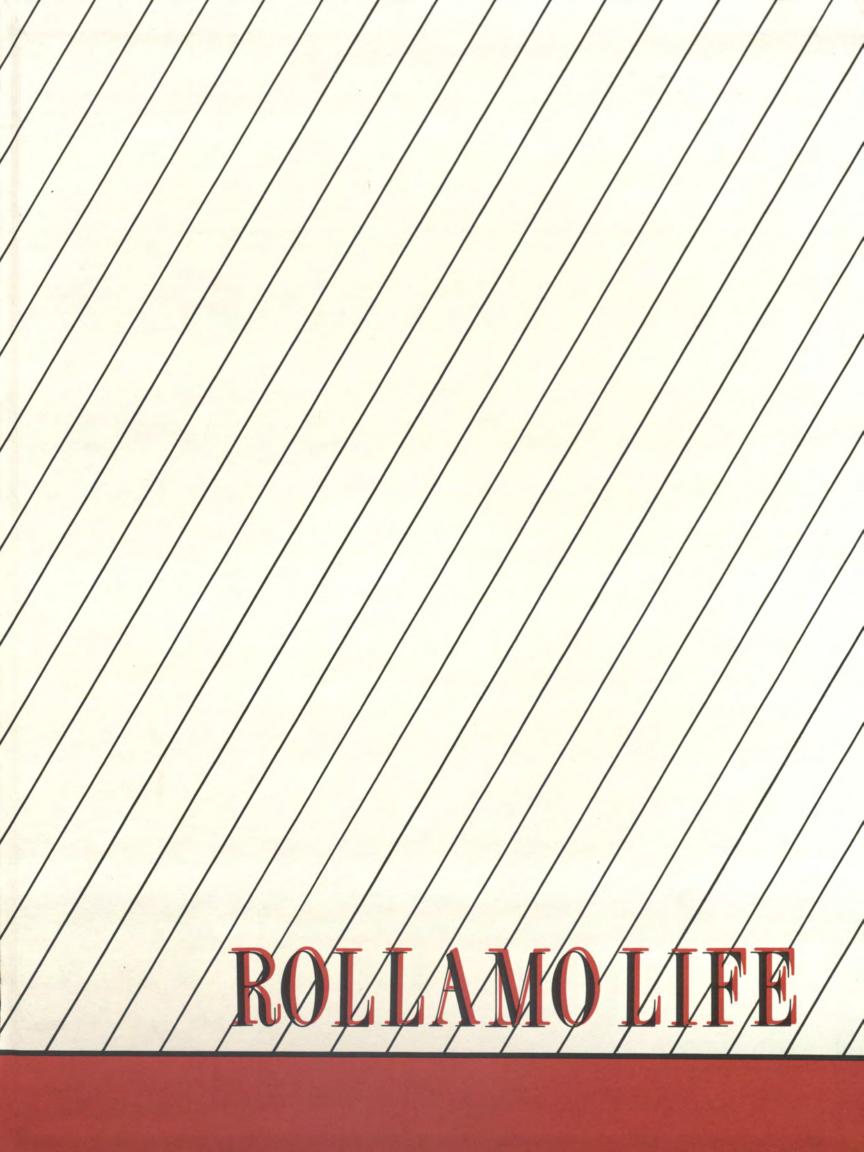
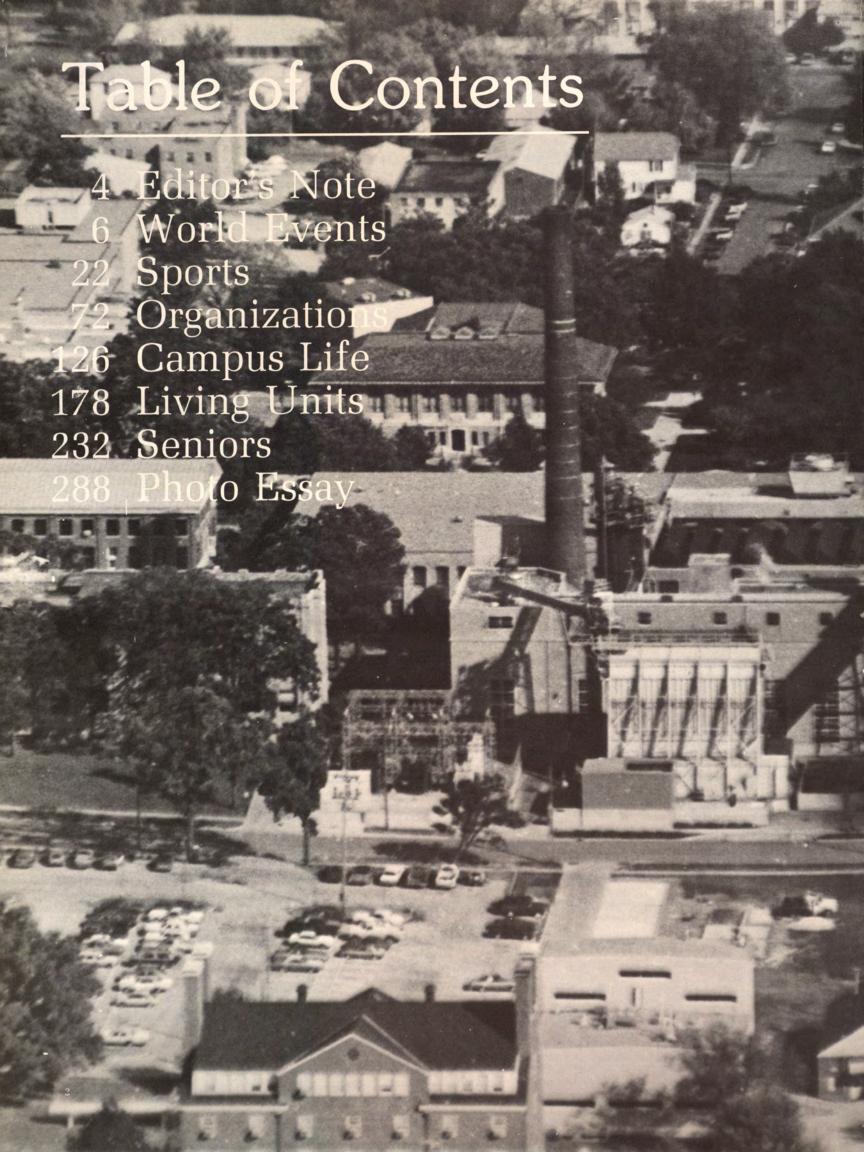


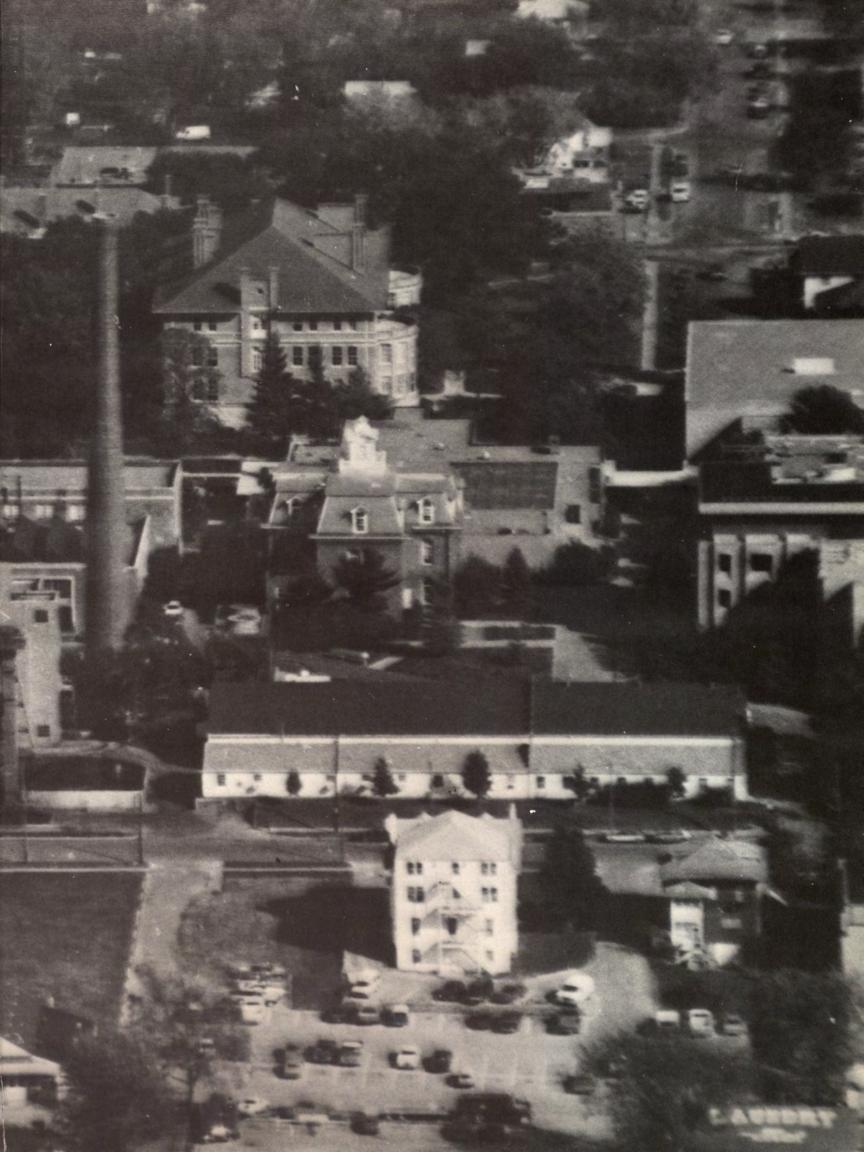
UNIVERSITY OF MISSOURI

'88









1987-1988 ROLLAMO STAFF

Editor In Chief Craig Eyermann

> Photo Editor Bill Booth

Sports Editor
Tim Ritter

Organizations Editor
Cathy Alofs

Living Units Editors
Marlo Reese
Bill Smith

Seniors Editor Becky Gittemeier

Assistant Editors
Sue Anyan
Rosie Cole
Jason McHaney
Angela Moerlien
Troy Norcross

Photographers
Jerry Adams
Britt Braswell
Steve Cook
Robert Graham
John Lamar
Galen Oellig
John Robertson
Rick Spurlock
Jim Steck
Rob Tayloe
Eric Ward
Rhonda Woolsey

Advisor Lance Williams

Editor's Note

At 12:00 a.m. on April 15, 1988, photographers for the **Rollamo** began the most ambitious project ever tackled by a UMR yearbook staff, the chronicling of a typical day in the life of the students of UMR. 24 hours later, this event culminated in a sixteen page feature which appears at the end of this book.

The project began as a goal to better represent student life at UMR, and to do so more effectively than ever before. To do so, we chose to follow the example set by several recent successful books of this nature, and our course was fixed.

The photographers who participated in this project were given very few guidelines. Simply put, they were to take pictures of everyday occurrences, leaving the rest up to their judgement and imagination. In this effect, I would especially like to thank our assistant photo editor, Jason McHaney, not only for the long hours he spent both planning and organizing the project, but also for his outstanding and exceptional work overall on the yearbook staff. To get a small indication of his value to the Rollamo. please consider that of the over 700 pictures taken by our photographers that appear in this book, Jason is responsible for 228 of them.

Elsewhere in the thanking department, I would like to thank Cathy and Angela, for doing an excellent job with the Organizations section; Tim, for al-

ways being completely on top of the UMR sports scene; Bill S., for his unique handling of the Living Units section after the unfortunate departure of our original editor, Marlo, who had to leave in March; Becky, who can't crop worth anything but still did a good job with the Seniors section; Lance, for his advice; Bill B., for his superior running of the darkroom; and photographers Galen, Steve, Jerry, Jim, and Rob, whose work essentially covers whatever Jason didn't do.

It's been a long year, with its full share of both success and tragedy. I can only hope that the 1987-1988 **Rollamo** has captured enough of the images that will be a part of your memories for years to come.

Best Regards,

Craig S. German

Craig S. Eyermann Editor-in-Chief **ROLLAMO** 1987-1988



Some Scenes From the Year



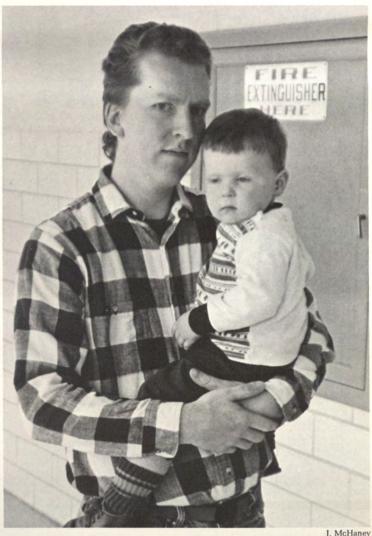
J. McHaney

The Triangle Fire





The replacement event for the St. Pat's Extravaganza drew a small but warm crowd despite the poor weather.

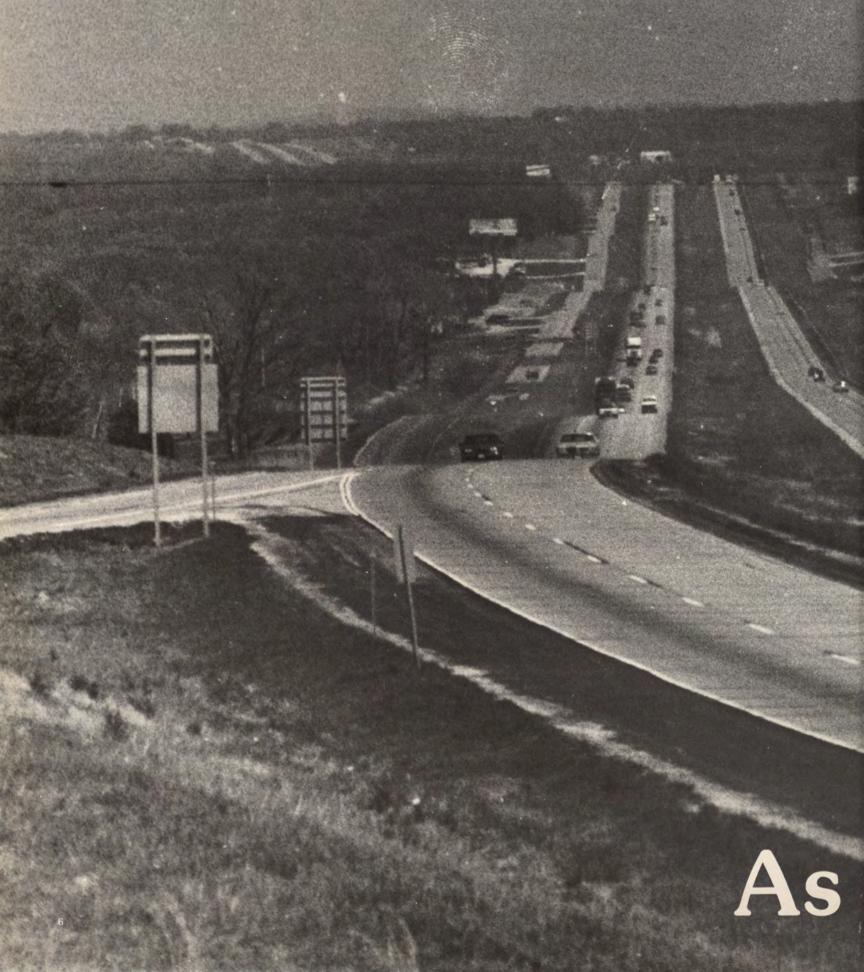


J. McHaney

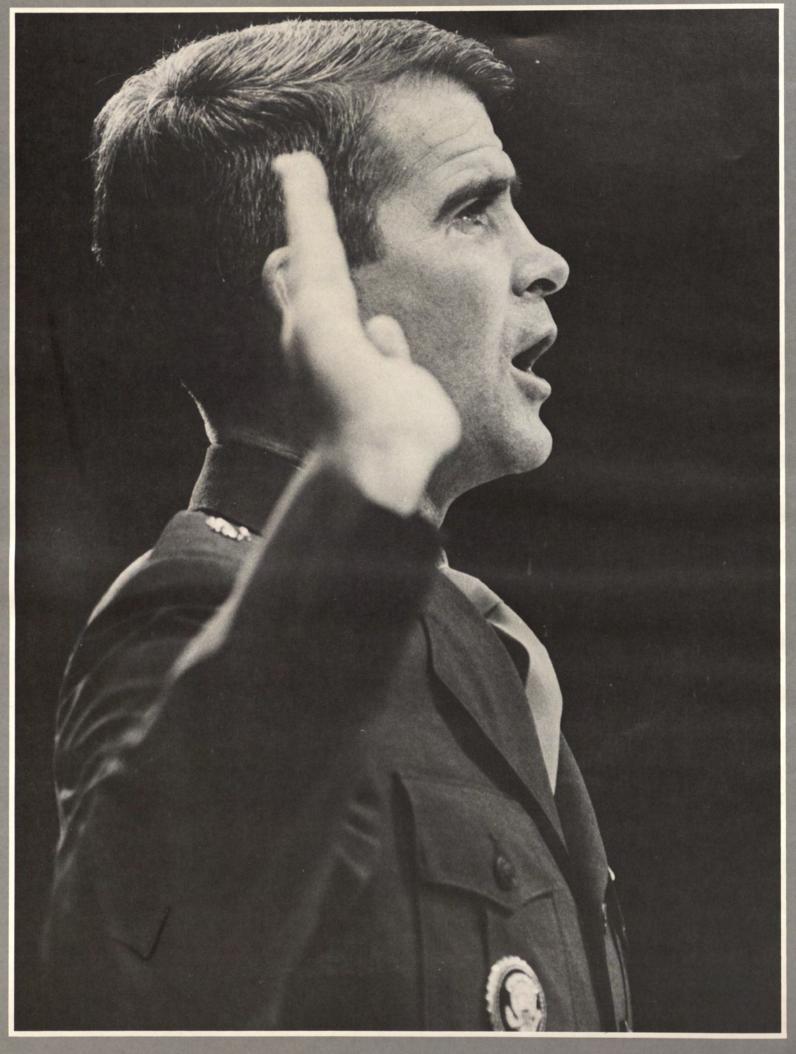
Above: Math TA Fred Worth and his son Mark in the Math-Comp. Sci Building on April 15th.

Left: The Delts show their support for the football Miners.

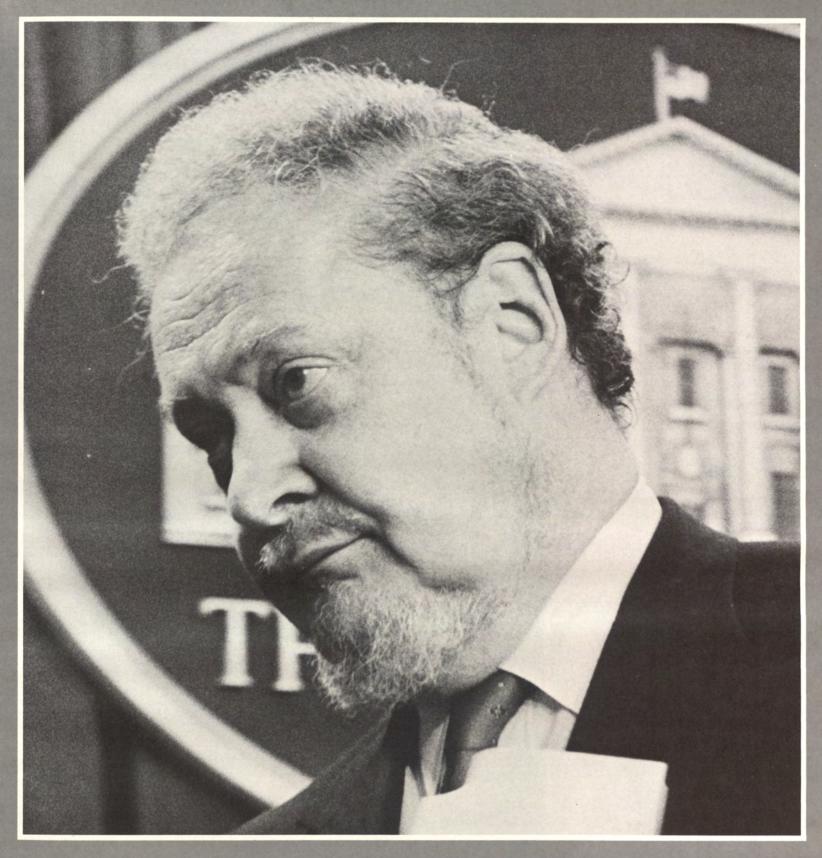
The World



Seen From Rolla



Oliver L. North



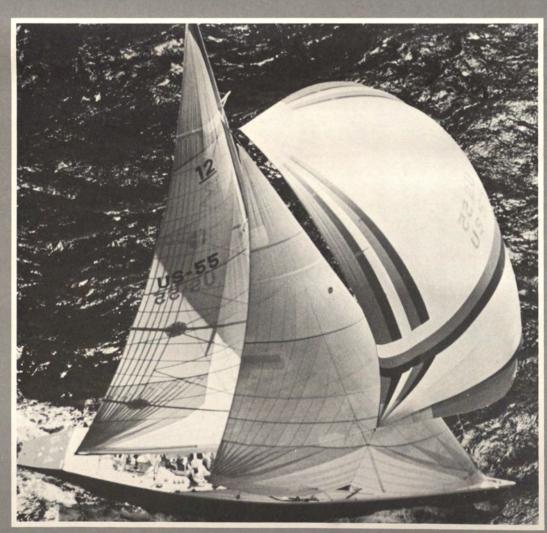
Robert H. Bork

Marine Lt. Col. Oliver L. North, a key official in the plan to finance the **Contra** rebels in Nicaragua with profits from arms sales to Iran, prepares to testify before the Iran-Contra hearings in Washington.

The Senate rejected President Reagan's nomination of Robert H. Bork to the Supreme Court by a 58-42 vote, which ended a long contentious debate over a judge alternately portrayed as a brilliant jurist and a dangerous extremist.



Persian Gulf



America's Cup

In an effort to keep the Persian Gulf open to navigation, the United States began in July to escort vessels to protect them from Iran. In September, the U.S. Navy blew up an Iranian ship that was caught laying mines in the Gulf. Several mines were confiscated.

Dennis Conner, the man who lost the America's Cup in 1983 to the Australians, won it back four years later. The **Stars and Stripes** completed a 4-0 sweep over Australia's **Kookaburra III** in the race that took place in Australian waters.

A barge filled with 3,128 tons of garbage became a national joke and a symbol of the nation's worsening problem with solid waste management. The barge, looking for a place to dump its cargo, was banned by six states and three foreign countries before an incinerator reduced its cargo to ash.

Garbage Barge

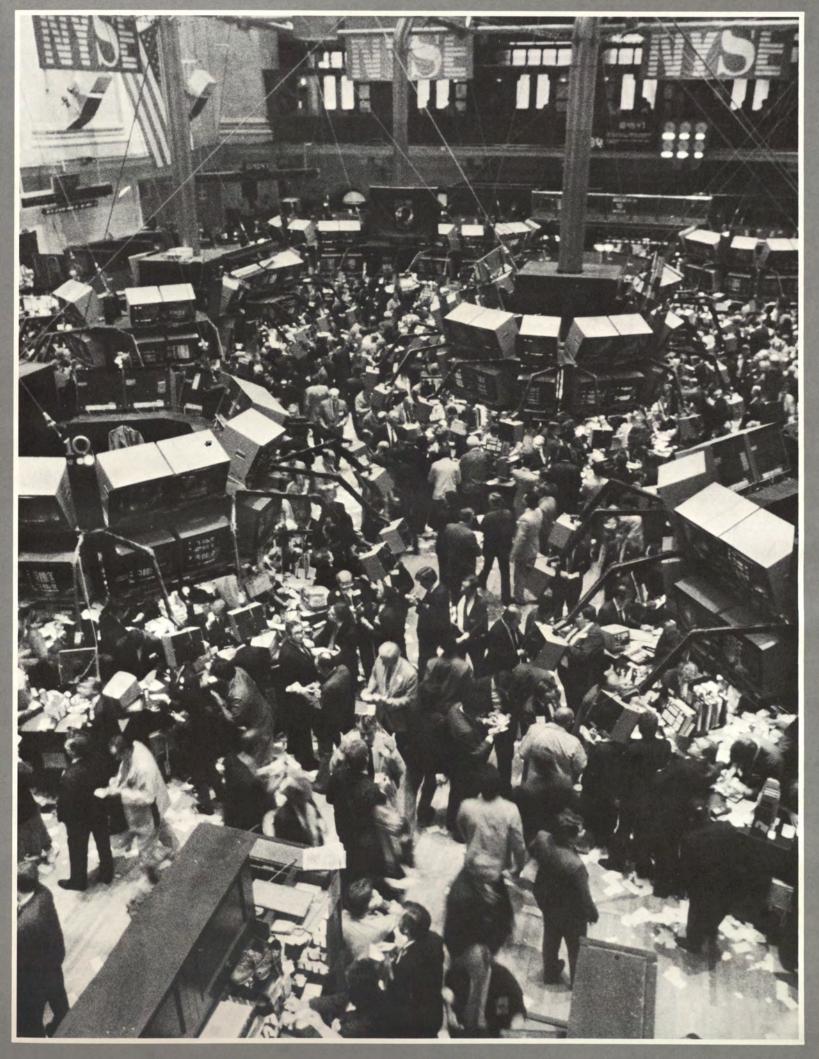




Papal Visit

President and Mrs. Reagan greeted Pope John Paul II when he arrived in Miami to begin a nine-city tour of the United States. In September, eight students from UMR traveled to New Orleans, the third city of the tour, to witness the papal visit.

The Dow Jones industrial stock average dropped 508 points, the largest one-day decline in history, on Monday, October 19. "Black Monday," as it came to be called, stripped over \$500 billion from the market value of U.S. securities, and sent stock prices tumbling worldwide.

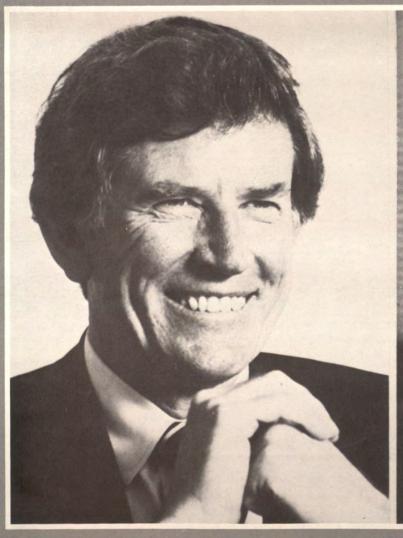


Stock Crash



PTL Scandal

Hart-Rice Affair

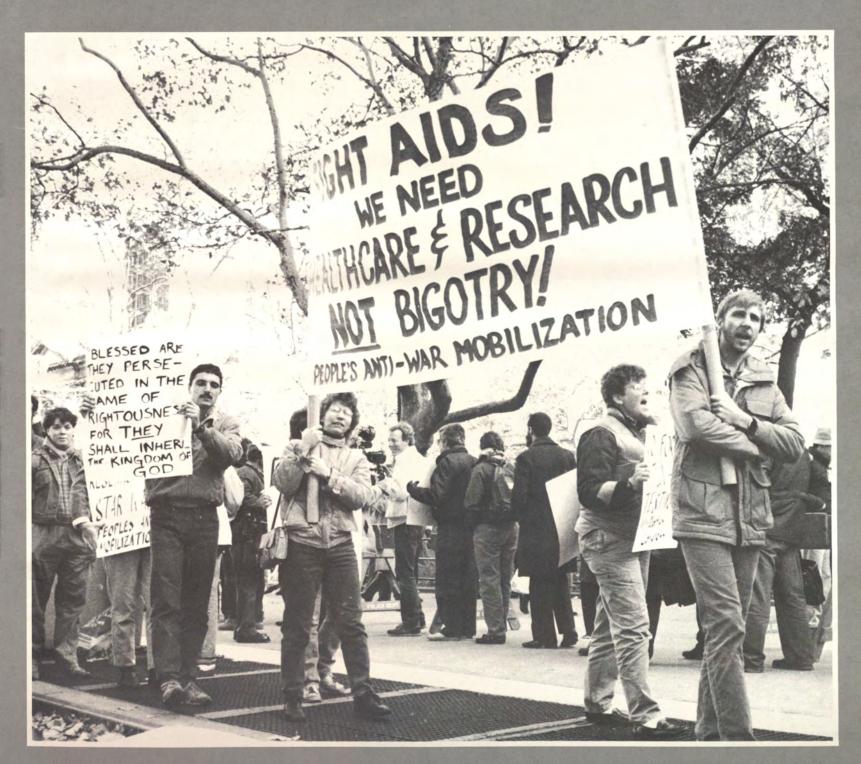




Television evangelists Jim and Tammy Faye Bakker said farewell to the PTL ministry in March of 1987. Jim Bakker resigned after confessing to a sexual encounter with a church secretary, Jessica Hahn. Tammy Bakker bowed out of the broadcasts to undergo treatment for drug dependency.

Democratic presidential candidate Gary Hart dropped his bid for the presidency after it was reported that he was romantically involved with Donna Rice, a 29-year-old aspiring actress and model from Miami. Hart later reentered the race, but was forced to withdraw because of lack of money and support.

In the six years since Americans first heard of a mysterious immunity-robbing disease from which no one recovers, AIDS has killed nearly 25,000 Americans, millions of dollars have poured into medical research and President Reagan has proclaimed the plague "Public Health Enemy No. 1."

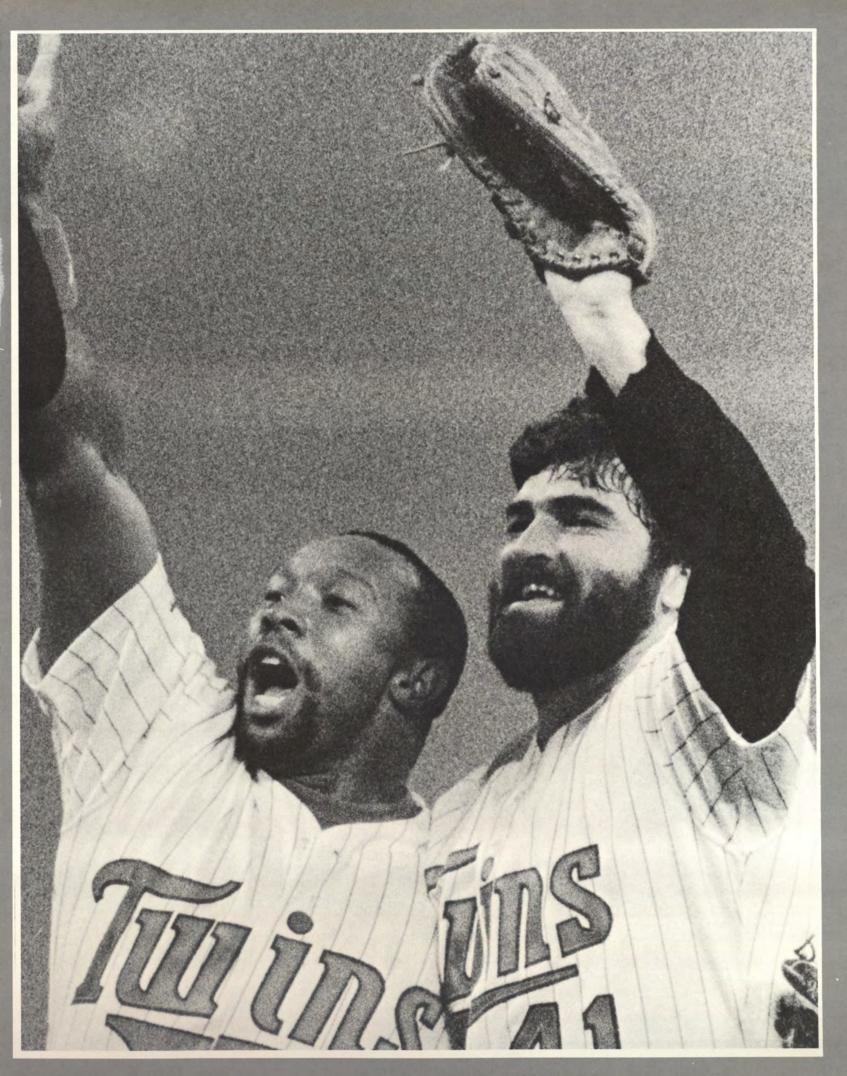


A 24-day strike by the NFL players ended in mid-October when the union capitulated and went to court instead of trying to fight the club owners at the bargaining table. During the interim, the owners employed scab players to continue the season.

Kirby Puckett and Jeff Reardon of the Minnesota Twins celebrate their World Series seventh game victory over the St. Louis Cardinals. The Twins narrowly won the final game of the series 4-2.

Football Strike







Golden Gate Anniversary



Earthquake

The Golden Gate Bridge in San Francisco celebrated its 50th birthday. About 250,000 people jammed onto the bridge for an anniversary walk across the span.

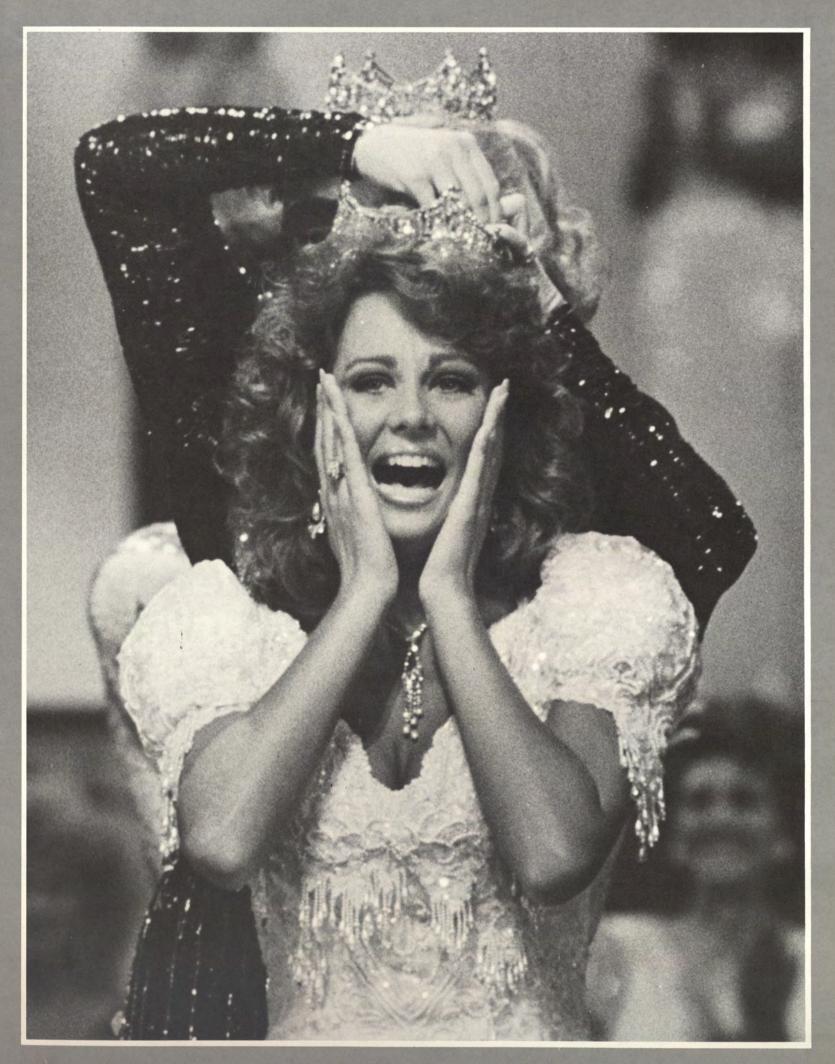
An earthquake that measured 6.1 on the Richter scale hit California in October. It was not a severe quake, but damage was extensive.



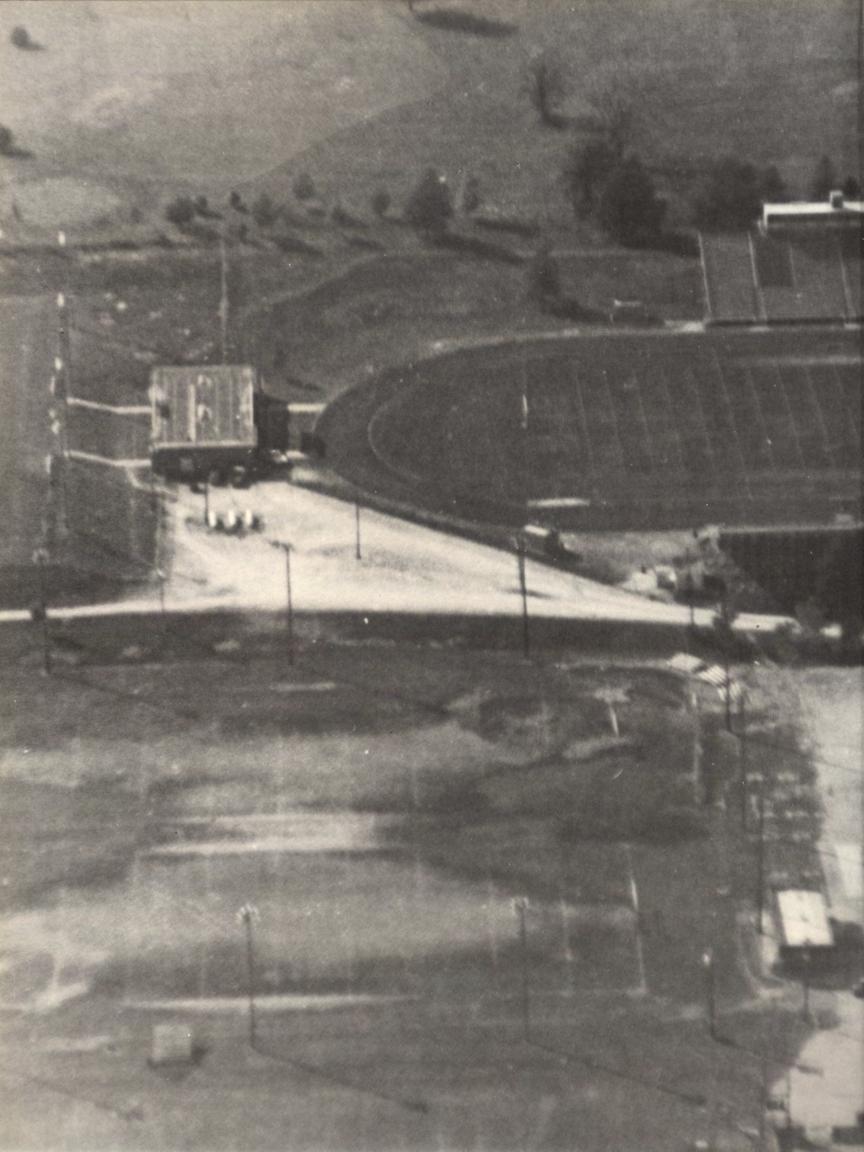
Wall Street

One of the more popular movies of the year was "Wall Street", which starred Charlie Sheen and Michael Douglas. Douglas won the Oscar for Best Supporting Actor for his role in the film.

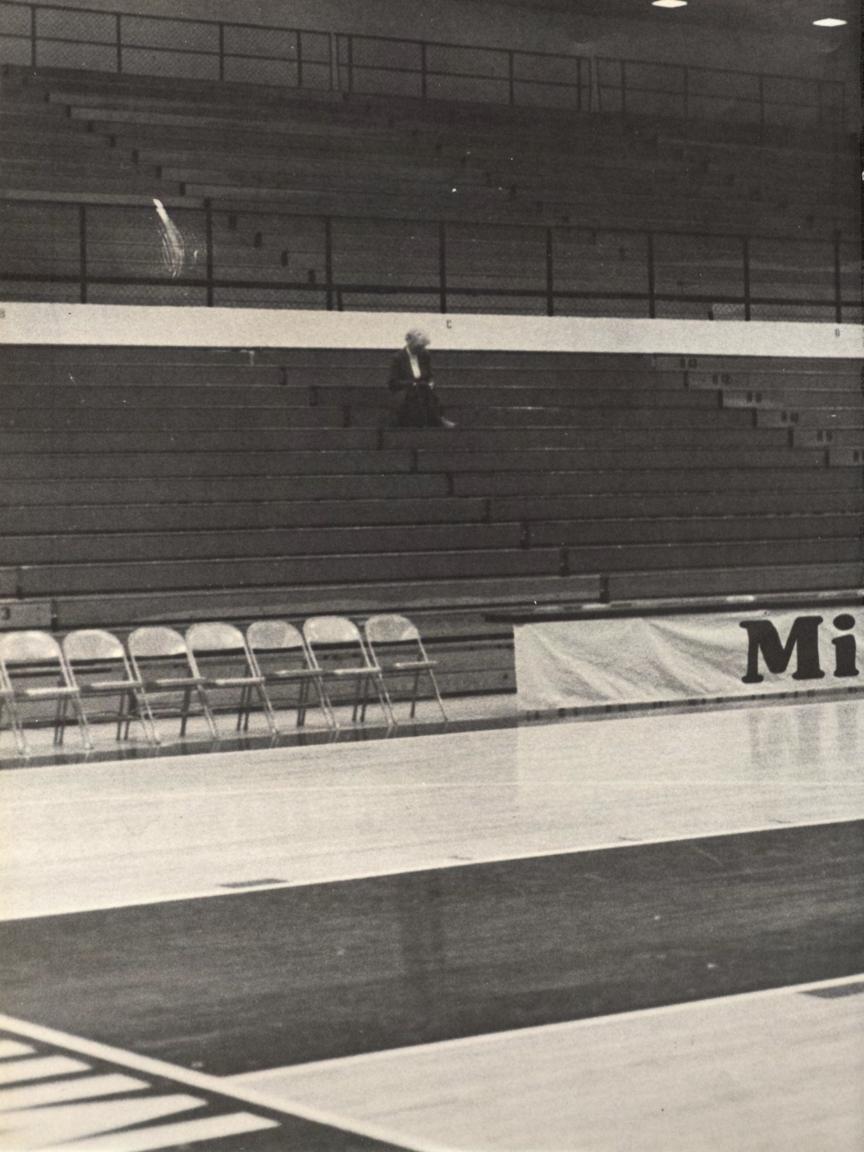
Miss Michigan, Kaye Lani Rae Rafko, a nurse who shook up the talent competition with a Polynesian dance, was crowned Miss America 1988.



Miss America







ssouri-Rolla

1-0

Women's Cross Country Improved individual performance is the keystone to improved team performance. This year, that is what Coach Sarah Preston stressed to her Lady Miner Cross Country Squad. Four girls returned to comprise the smallest team ever at UMR. All of the girls were sophomores which Coach Preston feels will be an asset for next year's team, "this year was an experience building time."

With this year's smaller team, improved times were the goals sought and achieved by the Lady Miners. Debbie Klaus and Chrissy Adkisson both ran the 5K in under twenty minutes. Chrissy Adkisson, team MVP, was also the Miner's top runner leading the team in 6 of 7 competitions.

The squad was not entered as a conference team due to an insufficient number of runners. Two of last year's leading runners, Amy Volmert and Julie Board, did not participate this year because of injuries. Coach Preston felt that these injuries hindered the squad, but with the possible return of both senior runners and the strong core of returning members, the Lady Miners will be a team to contend with next year.

As competition threatens, Elise Collins remains determined to maintain her lead.

Lady Miners Preparing For the Future



Amidst numerous teams, the Lady Miners start out toward the finish line.



1st Row: E. Collins, K. Potter, Coach S. Preston. 2nd Row: E. Wulfman (Student Asst.), D. Klaus, C. Adkisson.



Checking his watch, student assistant Eric Wulfman walks with Elise Collins before a meet.





UMR Men Take Fourth in Conference

Men's Cross Country Satisfied with their performance, the men of UMR's Cross Country team view this year as having been a season of development. Finishing 4th in the conference, the young team's four freshmen made good progress.

Early in the season, the Miners placed 8th overall at the Jayhawk Invitational in Lawrence, Kansas, competing against some of the toughest NCAA schools. Later, at the Miner Invitational in Rolla, UMR placed 4th overall in a field of 14 teams. Travelling to Indiana for the regionals meet, the men placed 10th, beating Central Missouri and losing to Northwest by one point.

Deserving top honors, Jeff Balmer took first place on the team in all but one meet. Other outstanding performers included captain Ron Rosner and freshman John Conrad. With the exception of seniors Balmer and David Varnox, all members of the cross country team will be returning next year, leaving Coach Dewey Allgood optimistic. "Cross country in the past has had good runners, especially in the previous two years. Considering the good progress of our freshmen, we will be back next year more competitive than ever."



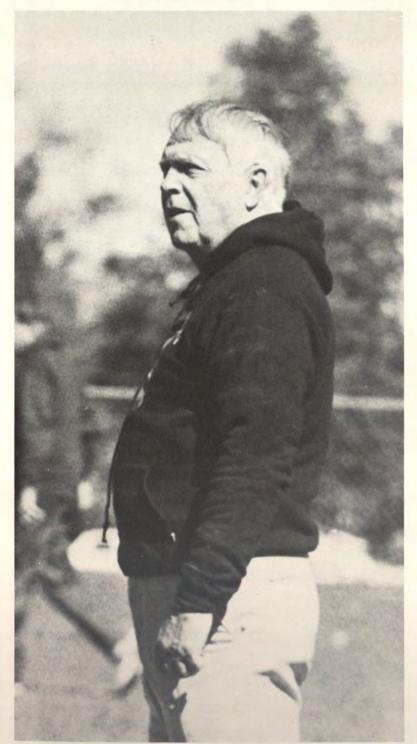
Maintaining his stride, Francis Wildhaber concentrates on the race.

As freshman Jeff Conrad leads the pack, team members Jeff Balmer and Ron Rosner run to keep UMR at a good pace.





1st Row: N. Morello, F. Wildhaber, D. Varnox, J. Stemler, J. Conrad. **2nd Row**: T. Bauer, R. Rosner, J. Balmer, T. Cross, C. Grims.



Keeping track of his runners, Coach Dewey Allgood oversees a cross country practice.

Displaying the true spirit of sportsmanship, David Varnox shakes hands with a runner from Principia College.



Women's Soccer According to soccer coach Paul McNally, in 1987 the women's soccer team, and program as a whole, almost died. The cause was not lack of efforts, but simply a lack of numbers. The women had a total of 13 players, a roster too small to allow for injuries or other problems. Yet the Lady Miners survived and ended the season with a 5-8-2 record. "I've never been around a bunch more dedicated with more effort," stated McNally, "Time and time again somebody came up big. Our record doesn't sound that great until you realize the strikes against us."

Many outstanding performances

Women Survive Despite Shortage of Players

were given by the UMR women over the season, particularly in the game against Arkansas-Little Rock. Sophomore Sally Puhlick shot in three goals while Lisa Tieber contributed solid quality playing. Also contributing to that victory were Lisa Giblin and Teresa Dickenson. Further standouts through the season included Gina Drussel and Gretta Stromberg, who received notice from opposing coaches calling her the best goalkeeper on this level of competition.

Of the future, McNally stated prospects look good. Stronger recruiting has begun for players, and interest is appearing. McNally is happy with the outlook and stated, "We should have a healthy program in 1988."

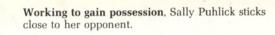
Women's			
5 Wins 8	Losses	2 Ties	
UMR	3	University of Tulsa	3
UMR	3	Missouri Baptist College	2
UMR	1	Northeast Missouri	3
UMR	4	Arkansas-Little Rock	3
UMR	3	Rhodes College	(
UMR	8	Westminister College	1
UMR	2	Missouri Baptist College	4
UMR	0	Lindenwood College	3
UMR	1	Missouri Valley College	2
UMR	1	SIU-Edwardsville	7
UMR	2	Univ. of MO-St. Louis	8
UMR	3	Arkansas-Little Rock	1
UMR	2	Northeast Missouri	3
UMR	2	Quincy College	2
UMR	1	Maryville College	4



Maintaining control, Lisa Tieber moves the ball

A Lady Miner prepares to kick the ball back into play.







Photos by J. McHaney

Coach Paul McNally holds a discussion with his players during a break in the game.





A UMR player hustles the ball downfield under the watchful eye of an opponent.

McNally's Young Team Ends Falling Record

Soccer coach
Paul McNally grins
whenever he talks
about the 1987 men's soccer team. After a two-year
drought with records of 5-14 in
1985 and 5-13 in '86, this year's
team turned the corner and took off
with a 12-7-1 record for the season.

"The nice thing about it," explains McNally, "is that nine of our players are freshmen or sophomores, so we're still a young team. With a record of 12-7-1, '88 will be something to look forward to."

Among the outstanding players on this year's team, freshman Bill Stephen scored 15 goals, the highest of any team member. Freshman Mike Balassi earned post-season honors as a member of the First Team, All Area, and Kurt O'Brien racked up seven assists to become leader in that area.

The Miners tied with Lewis University for 10th in the region, while Northern Kentucky University took the 9th spot. Proud of the development of the team, McNally stated, "1987 was the year we turned the corner back to a productive soccer program at UMR. We have quality players that are still very young. I think UMR has a lot to look forward to in 1988."

Men's S	Soccer		
12 Wins	s 7 Los	ses 1 Tie	
UMR	1	Univ. of Southern Indiana	2
UMR	2	Northern Kentucky University	1
UMR	0	Univ. of MO-St. Louis	6
UMR	11	Univ. of Indianapolis	1
UMR	3	Lewis University	2
UMR	0	Washington University	5
UMR	3	Univ. of MO-Kansas City	0
UMR	1	Avila College	2
UMR	4	Northeast Missouri	4
UMR	7	Westminster	0
UMR	2	Southwest Missouri	1
UMR	2	Principia College	1
UMR	3	Missouri Valley	1
UMR	1	Missouri Southern	3
UMR	2	Southeast Missouri	1
UMR	0	Northeast Missouri	6
UMR	6	Bellarmine College	2
UMR	2	Lindenwood College	1
UMR	0	Univ. of MO-St. Louis	4
UMR	5	Southeast Missouri	1



With a hard kick, Erik Hauser shoots the ball downfield into play.



Flanked by his opponent, UMR's Mike Balassi hustles the ball.





1st Row: T. Hughes, L. Frans, T. Koscielski, T. Saunders, D. Wunder, S. Temms, B. Green, D. Tieber, M. Balassi, B. Vondera, M. Stephens. 2nd Row: K. Stecher, M. Krobath, K. O'Brien, S. Schaefer, S. Campbell, E. Hauser, B. Schwer, B. Steffen, K. Gibson, C. Meyer, M. Becher.

Working to maintain coverage, Sam Schaeffer maneuvers the ball away from his opponent.

Contemplating the impending game, Coach Paul McNally talks amongst his players.



The Future Is So Bright, We All Gotta Wear Shades

In an effort to spark some excitement and make this year's homecoming something to be remembered, the Homecoming Planning Committee and the Student Union Board (SUB) worked persistently through the week presenting new entertainment and activities. The planning committee chose "The Future's So Bright, I Gotta Wear Shades" as the theme for Homecoming 1987 to highlight the current popular song.

Even before the promising weekend arrived, students were swinging into the spirit of homecoming. A ceremonial lamp shone continuously to signal the alumni home to campus and fraternity lawns turned into display fronts for masses of boards, wire, and clusters of tissue paper.

Leading up to the weekend, SUB sponsored a number of events including a comedian, shades day, school colors day, and guitarist concert.

Beginning the weekend Friday evening, a parade led by Chancellor Jischke and his wife began at the University Center and ended up at the M-Club bonfire. The parade featured mini-floats built by various organizations and the Marching Miners. The floats were then added to the heap of materials which made up the bonfire. The bonfire included the introduction of the football team. cheerleaders, and the queen candidates. The grand finale to the bonfire was the fireworks display. After the Fire in the Sky, the crowd made its way to the Miner Recreation Building and danced to the great sounds of The Rave.

Miner spirit was brought to a peak on Saturday as the crowd gathered at New Jackling Field. Pregame activities included the Queen's procession and the IFC pajama race.

The football Miners clashed helmets with Central Missouri in an MIAA contest. The Miners finished on the wrong side of a 20-14 contest against the Mules.

During halftime of the football game, the crowd anxiously awaited the announcement of Jennifer Lynch as UMR's Homecoming Queen. Jennifer was nominated by the men of Sigma Phi Epsilon and is a senior in mathematics.

Other homecoming sports events included the Green vs. Gray Football Classic, Silver and Gold Golf Open, and MSM-UMR Tennis Classic.

Parties, football, and enthusiasm were all part of a memorable homecoming for students and alumni alike.

Throughout the week, queen candidate voting was set up at the Hockey Puck.

Enjoyed by many, Shades Day was a chance to show homecoming spirit.









J. McHaney

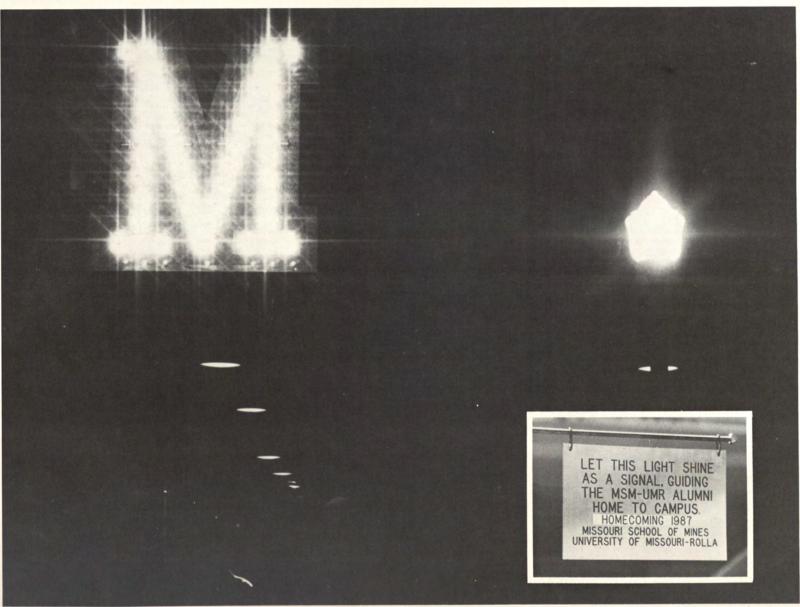


E. Ward

Keeping the crowd laughing, comedian Fred Stoller entertains at the Hockey Puck during Homecoming

Preparing their contraption, three future engineers participate in SUB's Stupid Engineering Tricks.

Together with the M-Club light, the ceremonial lamps bears a greeting (inset) as a beacon to guide the alumni home to campus.

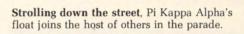


J. McHaney

Pictures



R. Graham



Honecomine



J. McHaney

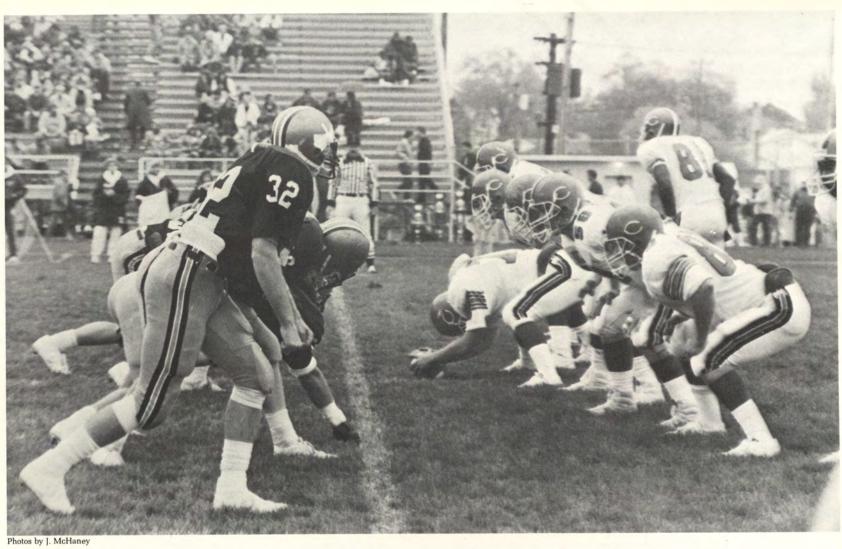


J. McHaney

Joining in the halftime activities, the Marching Miners play for the homecoming crowd.

Monday night, Chancellor Jischke hosted the signaling of the alumni home to campus.







Preparing to do battle, the UMR Defensive Line waits for the snap during the homecoming game against Central Missouri.

Soggy but proud, Jennifer Lynch beams after being crowned 1987 Homecoming Queen.



Miners Experience Unsettled Season

The 1987 season for the football Miners proved to be an unsettled one. Overall the Miners finished the season with a 5-5 record and 2-3 in conference play. While the record was evenly split between wins and losses, a number of factors made it outstanding, the most important of which was the tremendous spirit maintained by the team. As head coach Charles Finley stated, "The kids played hard. If there was one thing they didn't lack, it was effort!"

Three of the 10 games were extremely close. The Miners lost by only 3 to the Missouri Valley Vikings, 5 to the Northeast Bulldogs, and 6 to the Central Missouri Mules. Coach Finley summarized in saying "The team played hard

and played well enough to win 8, but the record only shows 5."

One of the problems early in the season was a high turnover rate. In the first game alone there were seven turnovers. Even so, the Miners handed a 19 to 7 loss to Missouri Western. Overall, the team was less experienced than some teams in the past. With 12 seniors, only five were starters. Furthermore, the Miners started six freshmen on defense for the last five games.

The Miners toughest game was against Pittsburg State. Starting off strong, the team was able to hold them back for two and a half quarters before being shut down with a final score of 31 to 7. On the other hand, the Miners had a fantastic game against Northwest. The Miners both moved the ball well and simultaneously stymied their opponent in

in defense, handing the Northwest Bearcats a 31 to 14 loss.

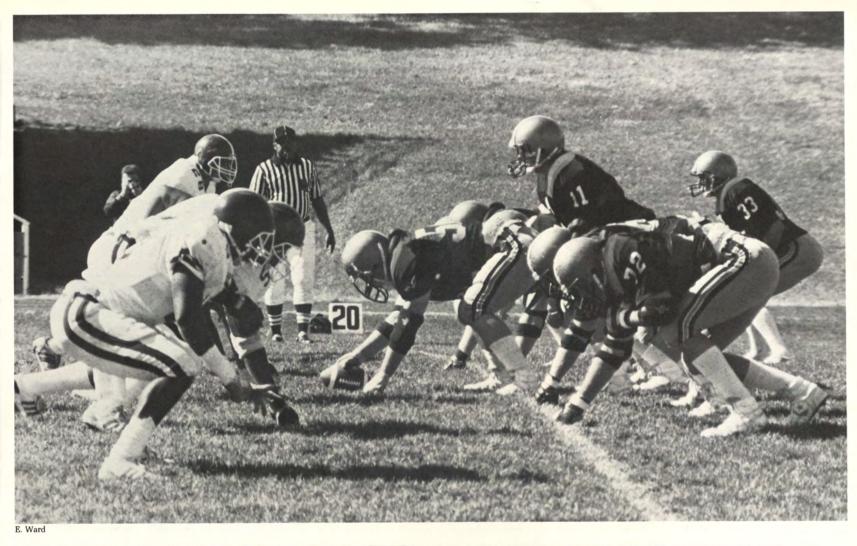
The Miners also had a number of outstanding individual achievments. Both Chris Hawkins and Scott Reimer made All Conference as wide receivers. Reimer caught 57/58 balls throughout the season. Mark Paris made Second Team All Conference and was third leading rusher in the conference. John Henjes and John Meyer made All Conference line backer and safety, respectively.

To summarize his thoughts on the season, Coach Finley stated, "We just didn't quite have enough horse power."



Footbal	1		
5 Wins	5 Loss	es	
UMR	19	Missouri Western	7
UMR	10	Missouri Valley	13
UMR	7	Pittsburg State	31
UMR	29	Evangel College	14
UMR	14	Central Missouri	20
UMR	31	Northwest Missouri	14
UMR	6	Northeast Missouri	11
UMR	49	Lincoln University	0
UMR	0	Southeast Missouri	16
UMR	35	Southwest Missouri	10

1st Row: J. Hentjes, G. Suellentrop, D. Snyder, J. Dalton, D. Andrzejewski, D. Talley, R. Reimer, P. Kaufman, D. Brumm, S. Klaus, M. Phillips, J. Pfieffer. 2nd Row: J. Frerking, G. Kouba, B. Johnson, M. Widman, B. Haug, J. Zacny, T. Dinsdale, J. Meyers, G. Lansford, B. Reigel, C. Hawkins. 3rd Row: B. Pollock, J. Demand, B. Sitton, K. St. Gemme, R. Harmon, J. Peterson, M. Vehige, C. Colbin, M. Rest, J. Buttenob, L. Gatewood, C. Roth. 4th Row: E. Crumpecker, P. Russel, C. Hubbs, T. Parks, A. Nagy, D. Christensen, J. Broxson, D. Herzberg, R. Tyson, J. Armstrong, T. Oberly, M. Parris. 5th Row: B. Talley, K. Lanier, A. Mathews, M. Swinfard, K. Underwood, C. Portis, M. Wotjal, T. Bubien, R. Golden. 6th Row: T. Boulware, C. Broyles, S. Broyles, T. Petrus, M. Noble, C. Bridell, J. Cox, D. Newberry, J. Keeton, B. Mitchell, T. Reed.



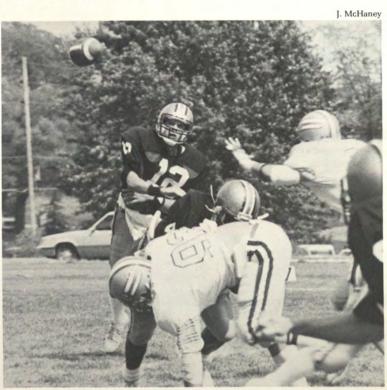


F Ward

Just before the snap, the Miner Offensive Line faces off head-to-head against its opponent.

Rushing in to tackle, a UMR player gets hold of the carrier.

As an Evangel defensive lineman charges, David Andrzejewski passes down the field to his receiver.



This year the Lady Miners experienced a very rough season plagued with injuries, which lead to other problems. Still the women finished the season with a respectable record of 11-15 overall and 5-9 in conference play. Tanya Hough, three-time All Conference player, injured a knee in early September, while Colette Neal played a number of games

As a result of the injuries and the fact that last season graduated three seniors starters, the remaining available players were young. For many of the freshmen it proved to be quite a shock, considering the change from high school

with a sprained ankle. Mary Pudlowski

had a groin pull, and other players were

affected by everything from the flu to

tendonitis.

Lady Miners Plagued By Injuries and Youth

to college ball. Coach Mary Ortelee stated, "The freshmen just were not aware of the level of competition. Even so, there was plenty of talent on the team that remained." The Miners' season started well, winning their first two games by at least 20 points. Yet soon a roller coaster began with injuries and the problems which accompany inexperience. The turning point for the team came late in the season against the Central Missouri Mules in Warrensburg. During that game the Lady Miners took a beating, losing by some 29 points Coach Ortelee summed it up by saying, "We simply got our drawers blown off.'

The season ended on a very upbeat note where the UMR women got the best of Southwest Baptist, handing them a decisive 65-51 loss. Earlier in the season the game against SBU was filled with controversy, thus part of the inspiration for the

team was a revenge factor. "It was a great way to end the season!" said Ortelee.

Despite the injuries there were several outstanding individual performances. Jennifer Cordes made 2nd Team All Conference as a freshman even though she missed five of the conference games due to a stress fracture. Cynthia Farrington also made All Conference and led the team in shooting with 380 total points and 125 rebounds. Casey Engstron lead the team by blocking 39 shots for the season.

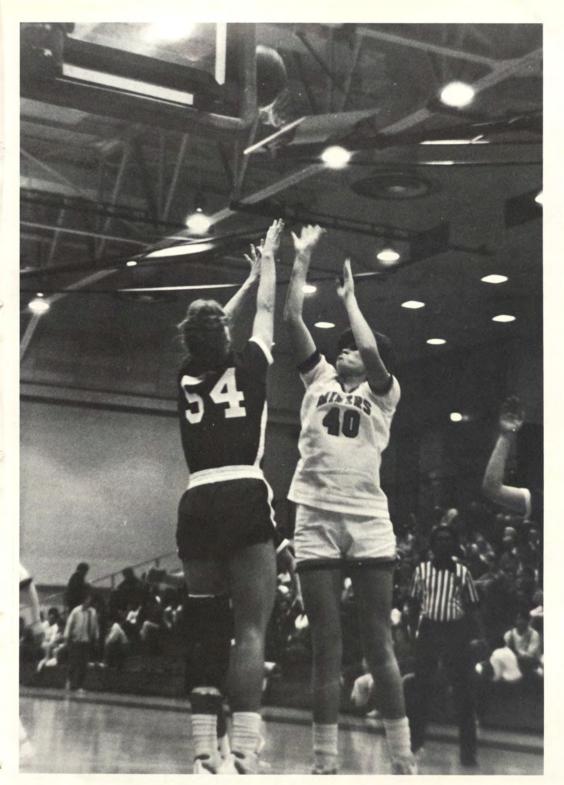
The season was a roller coaster of wins, losses, injuries, and youth. Nonetheless, a satisfied Ortelee stated, "For a situation like the team faced, we weathered the storm well."

Women's Basketball 11 Wins 15 Loss UMR Avila College Harris-Stowe 48 81 74 55 72 65 93 82 69 76 53 59 56 59 77 60 65 72 57 71 67 UMR UMR 58 Washburn University Pittsburg State Augustana College UMR 77 68 UMR UMR 56 63 Quincy College McKendree College 74 70 71 UMR Abilene Christian UMR UMR Oklahoma Christian Quincy College Northwest Missouri UMR UMR Southeast Missouri Central Missouri Univ. of MO-St. Louis UMR 50 68 53 73 UMR UMR Northeast Missouri Harris-Stowe UMR Lincoln UMR UMR 66 74 Southwest Baptist Northwest Missouri Southeast Missouri Univ. of MO-St. Louis UMR UMR UMR Central Missouri Lincoln 59 UMR Northeast Missouri School of the Ozarks UMR Southwest Baptist



Photos by J. McHaney

1st Row: J. Grotenhuis, L. Haning, N. Westmoreland, M. Grimpo, M. Pudlowski, C. Neal. 2nd Row: Coach M. Ortelee, S. Zink, C. Farrington, C. Enstron, J. Cordes, T. Hough, J. Schnur, Asst. Coach J. LeVeck.



Defying her opponent's defensive moves, Casey Engstrom goes up for the jumpshot.

Displaying their comradery, the Lady Miners congratulate each other.





In the heat of the action, Jan Grotenhuis looks past her opponent for an open Miner.

Miners Do Well with Martin at the Wheel

Men's Baskelhall The basketball Miners completed the 87-88 season with nearly an even record of 12-13 overall. In conference play the record dropped only slightly to 6-8. Although disappointed by the record, Head Coach Dale Martin was pleased with the season as a whole. "They played better down the stretch of the season," said Martin, "They were always improving.'

One of the brightest spots in the season was the wind up for conference play. Coach Martin noted, "We won more games in the conference than in the entire 80's decade." The fact that the Miners played a tough non-conference schedule than in the past made their performance strong in conference play.

The Miners showed a strong defense throughout the season with continued improvement. The weak play occurred inside. As a result of team injuries and other factors the inside play lacked the consistency to win more of the games.

Highlights of the season included the game against Arkansas State, a Division I team. Through great team effort, UMR kept the Razorbacks on the run. In the end, a score of 54-64 left the Miners only 10 points short. Another impressive game pushed Southeast Missouri to its limits, with Rolla losing by only seven points, 83-90.

This season also provided some incredible individual performances from William McCauley, Gary Miller, Chris Snyder, and Tim Hudwalker. Adrian Davis led the team in assists and set a school record in free throws making 53 of 63 attempts.

Another star Miner, Duane Huddleston made Third Team All American, the only player from Rolla ever to achieve such an honor.

Throughout the season the team showed character, ambition, and unity. Coach Martin summarized his first year as head coach, stating, "It was a very enjoyable and fulfilling season. The entire team has alot to be proud of."



I. McHaney

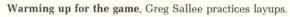
1st Row: D. Huddleston, G. Sallee, S. Wands, A. Davis, W. McCauley, D. Fedderson, J. Fore, D. Greeley. 2nd Row: Coach D. Martin, G. Miller, M. Givens, C. Schneider, A. Griffey, D. Dean, T. Hudwalker, K. Daggs, Asst. Coach D. Stringfellow.

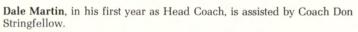


I. Robertson

12 Wins	3 13 Los	sses	
UMR	93	Harris-Stowe	73
UMR	66	Missouri Western	75
UMR	80	Missouri Southern	81
JMR	69	Missouri Valley	66
JMR	75	Westminster	64
JMR	54	Arkansas State	64
UMR	102	Lindenwood College	57
JMR	65	Quincy College	75
JMR	72	SIU-Edwardsville	82
JMR	75	Lincoln	66
JMR	72	Northwest Missouri	86
JMR	83	Southeast Missouri	90
JMR	63	Central Missouri	65
JMR	72	Univ. of MO-St. Louis	84
JMR	89	Northeast Missouri	70
JMR	83	Lincoln	74
JMR	57	Southwest Baptist	60
JMR	82	Northwest Missouri	71
JMR	78	Southeast Missouri	95
JMR	67	Univ. of MO-St. Louis	82
JMR	71	Central Missouri	84
JMR	94	Lincoln	79
JMR	82	Northeast Missouri	79
JMR	93	Missouri Western	80
JMR	87	Southwest Baptist	76

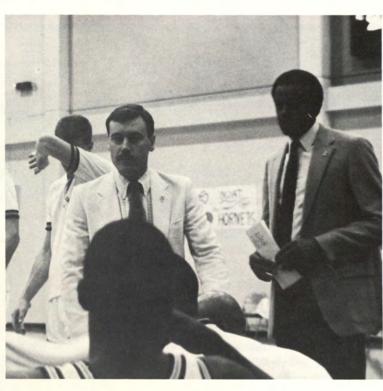
Concentrating, William McCauley prepares to make a free throw.







Photos by J. McHaney





Gary Miller goes up for a shot against Harris-Stowe.

Rifle Team

For the sixth straight season, the UMR Rifle Gold team reigned as undefeated champion in the prestigious Division I of the Missouri Intercollegiate Rifle Association. With an impressive 32-0 overall record, the team ranked nationwide as 3rd nonscholarship and 16th overall, compared to their 22nd-place rank of last year. Furthermore, a Silver team, sponsored by UMR for the first time, took 2nd of 12 teams.

In individual performance, the UMR Gold team provided another first. Brent Anderson qualified for nationwide competition in the Air Rifle division, a level never before attained by a UMR team member. Other outstanding performances included those at the 1988 National Intercollegiate Sectional Rifle match, hosted by UMR. Brent Anderson placed third, while Paul Luebke won the match.

As with every year, the UMR Rifle team also sponsored a number of shooting events, including hosting of the Phelps County 4-H and Junior Olympics. Coach MSG Jessie Griffin prides himself and the team in not only shooting excellence in the team, but also "in support of the community in shooting events."

As Coach Griffin transfers after this year, clearly he can say he has turned the UMR team into champions.

UMR Remains Undefeated, New Second Team Added



Silver Team: 1st Row: D. Brinkley, T. Durham, T. Nield, J. Harris. 2nd Row: Coach J. Griffin.

Gold Team: 1st Row: P. Luebke, D. Kreisel, B. Kroger, B. Anderson. 2nd Row: Coach J. Griffin.



Photos by J. McHaney

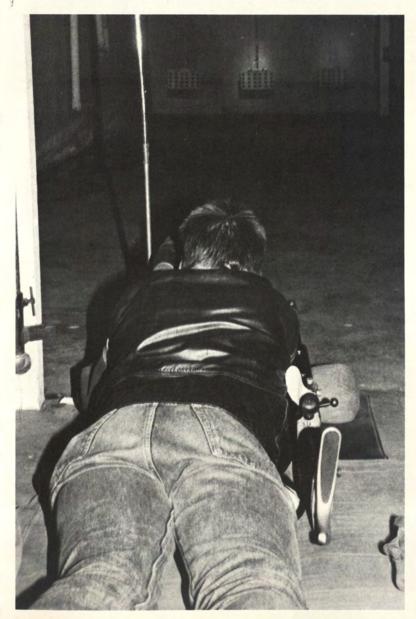


Readjusting his glove, Silver team member Todd Durham prepares to continue rifle practice.

Checking his sights, Tom Nield concentrates on the position of the target.



Preparing to fire, Jeff Harris positions himself for accurate shooting.



Despite Injuries, UMR Reaches Quarterfinals

The game of rugby, notorious for rough play, can have its share of injuries. Yet the 87-88 season stands out for the UMR Rugby team, due to the difficulties such injuries caused. The Ruggers finished their season with an outstanding 10-2 record, ranking best in the Missouri Union. The first semester of the season was aimed to be a warm-up for second-semester action, yet resulted in a large number injuries.

"The season was a violent one. We

had several broken bones and pulled muscles that caused us to lose several new players," stated UMR Rugby President Larry Linson. Throughout the season, the men teetered along the border of having less than a full team. Fortunately, they had just enough when the key games rolled around.

The Ruggers finished the season and qualified for the Western Regional Rugby Quarterfinals Tournament in New Mexico. During the tournament, New Mexico received its annual allotment of rain, making playing conditions ideal for the true rugby player. UMR finished the

tournament with a 2-2 record, defeating Southwest Methodist and South Dakota. Among those deserving personal recognition, Dan Reddington was noted for playing hard during season play.

Looking forward to a new field next year, the UMR Rugby team finds itself hoping for a good 88-89 season with far less injuries.



As the ball gets loose, arms fly to gain posses-





In the midst of a tackle, one man on the bottom





Covered with mud, Ralph Stephenson watches the action downfield.

Pictured above: Al Bess, Chris Reed, Bob West, Ralph Stephenson, Greg Schmidt, Chip McDaniel, Bill Rich, Chuck Laughter, Rick Booth, Ken Mikulicik, John Fernandi, John Pope, Pat Conroy, Tracey Monroe, John Finke, Rocky Miller, Larry Linsin, Allen Rich, Jim Frisella, Neil Tolbrook, Glen Gyeskoweik, Dan Blood.



Warding off an opponent, a UMR Rugger maintains control of the ball.

Miners Achieve Best Record Ever

Water polo at UMR reached an all-time great during the 1987-88 season. Coach Mark Mullin stated, "This is the best team I've worked with since I've been at UMR, and probably longer than that." Considering the Miners, a Division II team, played at the Division I level, their overall record of 13-3 is most impressive.

In the Northwest Invitational Tournament, UMR placed third in a field of 16 teams. During the semi-finals the Miners played their closest game, against Loyola, ranked 10th in the nation. Loyola's advantage showed in that they maintained a fresh team in the water, wearing

Mullin's players down.

In the UMR invitational, the Miners placed first, competing against SIU-Carbondale, Southeast Missouri, Northwest Missouri, and Indiana. Giving credit to the fans, Mullin stated it was the support of those in the stands which gave the team their boost to win.

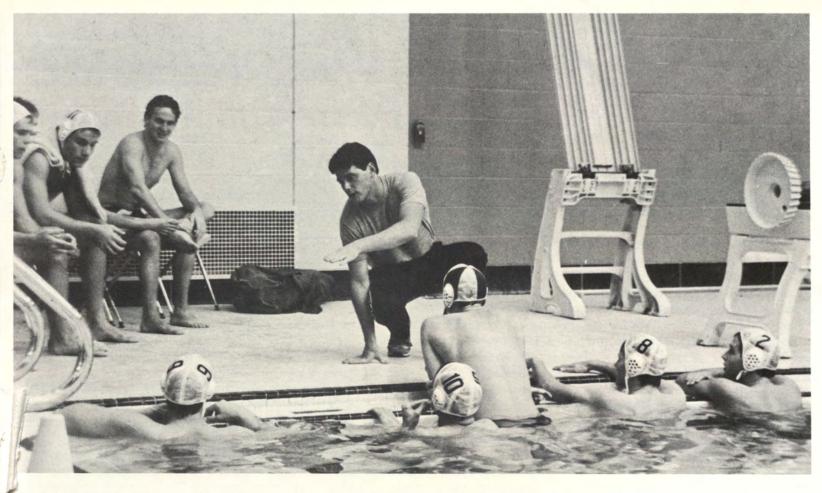
Mullin considers the outstanding leadership structure of the team to be one of the biggest keys to the success of the Miners. Through the leadership of players including Scott Carney, Mark Woody, and Doug Emery, the team played smarter and more closely followed a winning game plan.

Outstanding individuals included Tim Strebb in the hole position, Rich Berger shooting with great accuracy, and Lance Clark as goalie. Clark, a freshman, received particular praise from Mullin, who stated, "I wouldn't trade him for any goalie we played. He always offered outstanding performances and continually improved with every game."

Speaking of the entire team, Mullin said, "The guys on the team put in alot of hard work and effort. Water polo is not a varsity sport, but we worked just as hard, and that hard work and dedication paid off well."



Photos by I. McHaney





At poolside, Coach Mark Mullin discusses strategy with a team member.

Warding off his opponent, a UMR player fights for the ball.





Swithining and Diving most cases, young teams have a diffucult time Comprised of mostly freshmen UMR's

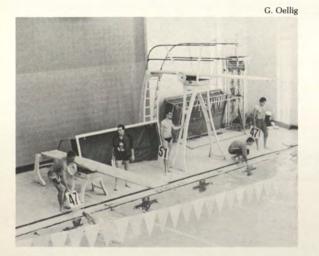
also plagued by injuries to key swimmers. Yet despite such problems, the team pulled out an impressive 6-3 record. As Coach Mark Mullin stated, "They did a great job overcoming adversity.'

swimming and diving team was

In their toughest meet, against Washington University, the team had two swimmers out sick and their best distance man, Steve Goodall, out with a pulled shoulder. Even in such a vulnerable

Surfacing for air, a UMR swimmer pokes through the water.

Preparations are made at the UMR pool for an upcom-



Young Team Takes Second in Championship

state, UMR slipped by with a 108-107 victory, with diver Mark Guvernator clinching the win.

This year's Midwest Championships Meet in Indiana proved to be the best performance for the team and for all individuals. Coach Mullin said, "Every swim was a lifetime best." Out of the 14 teams present, UMR placed an incredible second.

Many swimmers provided exceptional performances throughout the season. Steve Goodall, team captain, had a pulled shoulder early in the season but came back to win the 500m freestyle and placed 2nd in the 1650m at the Midwest Championships. Goodall also set a new school record in the 500m free at the meet.

Other individuals giving exceptional performances included Kurt Koelling in freestyle, Joe Lundeen in freestyle, Tim Streb in breast stroke, Scott Sandvoss in butterfly, and Jeff Bilyeu in freestyle.

The Miners reaped the benefits of having two divers in the second semester as Tim Davis returned to the team. Davis won the meter contest at the Midwest Championships with only minimal workouts and continued strong through the end of the season.

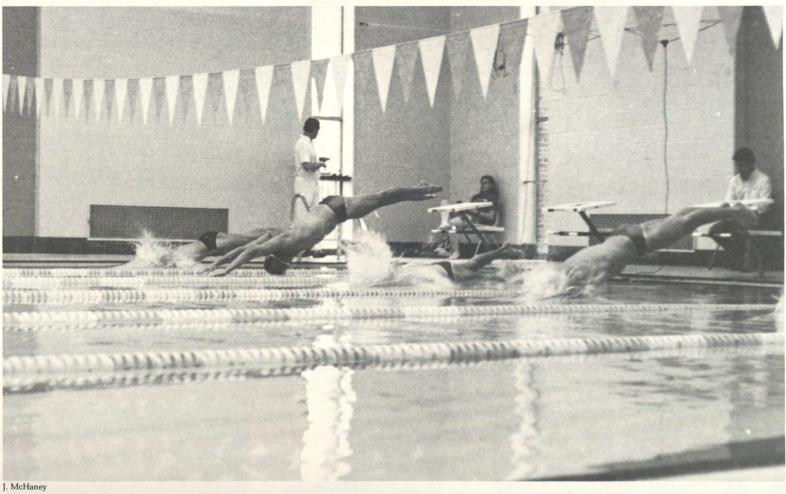
Coach Mullin summarized his thoughts on the season by stating, "We looked adversity in the face and punched



I. McHaney



As the gun sounds, swimmers hit the water.



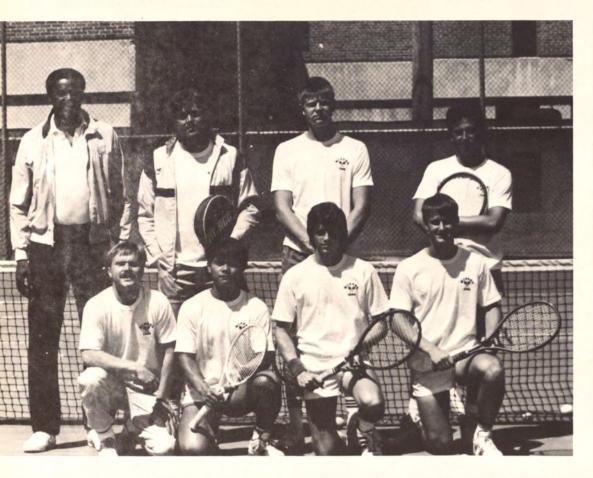
Miners Serve Up Best Season in Recent Years

Under the direction of Coach Don Stringfellow, the UMR tennis team achieved its best win-loss record in years. Finishing the season 5-9, the Miners' conference record of 3-3 "was a real accomplishment," according to the first-year coach, pointing out that normally only one or two wins have been recorded in a season of conference

Highlights of the year included two important victories. The UMR men handily beat the University of MissouriSt. Louis team, a feat which had never before been accomplished. Another first-time defeat was dealt to Drury College by the Miners. Having been beaten 9-0 earlier in the season by Drury, Stringfellow's team decided to end its season with a win over their opponent, outscoring Drury 5-4. In the conference tournament, UMR placed fourth, beating UMSL by one-half point.

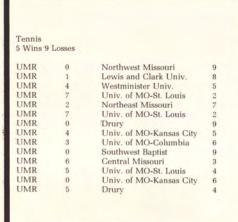
"A few times this year, our guys played above their potential," commented Stringfellow. The Miners lose three players this year, seniors Mark Medley, Randy Behm, and Alex Kott, yet a good team for next year remains. In the number one slot is Brian Berkstresser, followed by John Johnson, Poontawee Suranunt, and Karl Lewin. "With these four guys, we will do okay, plus we have got three guys coming in from high school."

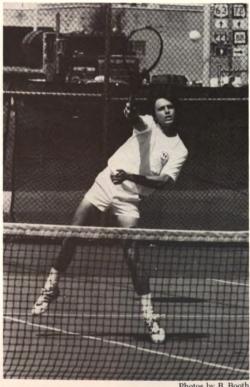
Satisfied with the season, Stringfellow summarized, "With the guys we have on the team and the obstacles we had to face, I feel everyone did an outstanding job."



1st Row: A. Kott, P. Suranunt, M. Medley, J. Johnson. 2nd Row: Coach D. Stringfellow, R. Behm, B. Berkstresser, K. Lewin.

Concentrating, senior Mark Medley volleys the ball back to his opponent.





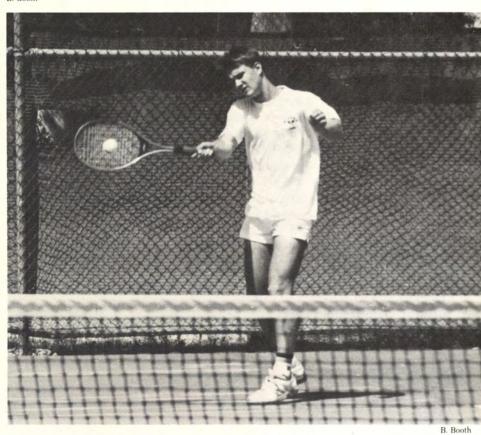
hotos by B. Bootl



With a look of determination, Mark Medley defends UMR in a local match.

Keeping his eyes on the ball, junior Karl Lewin works through a round of tennis.

R Booth



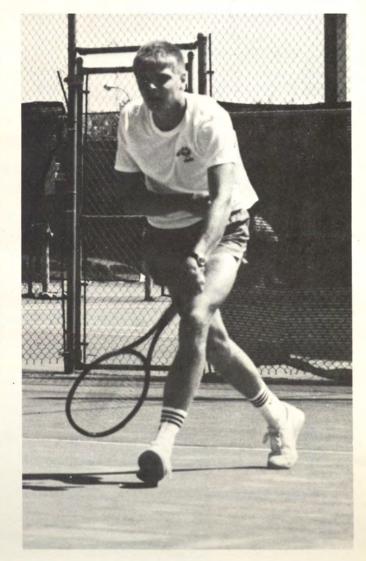
J. Steck



B. Booth

Sizing up the competition, Alex Kott discusses the upcoming match with Coach Don Stringfellow and Poontawee Suranunt.

Keeping control of his game, Brian Berkstresser moves around the court to return the ball.



New Coach Leads Miners To First Winning Season

1988 The season proved to be the most successful ever for the softball Lady Miners. The team finished with a 29-12 overall record that included 25 NCAA victories, a record which became the best single season record at UMR, for any sport. They posted a final league-leading record of 12-5 and dominated the league statistically in every offensive category. The Miners also won top seed in the MIAA tournament by going 5-1 in the roundrobin. All things considered, it was a fantastic season for a team that had finished 11-16 in 1987.

Many outstanding individual efforts went into producing the Miners' final results. Junior Angie Honse, one of the leaders of the league in hitting, was named MIAA Second Team catcher. Also selected to the second team was sophomore shortstop Caroline Bredemann. Sophomore pitcher Kristy Weber had 17 NCAA wins to her credit at the end of the season, one of the best records in the MIAA.

Defensively, the Miners relied on more than just the talents of Honse and Bredemann. Junior Nancy Wehmeyer, freshman Teresa Dickenson, and Sophomore Nikki Westmoreland were the players that routinely robbed the opposition of many seemingly sure-fire hits in the outfield. Junior Michelle Ditton turned more than one errant throw into just another out at first base. Taking advantage of the solid UMR defense, freshman Joann Stratman hurled her way to the team's remaining eight wins.

The effectiveness of the Miners of-

The effectiveness of the Miners offense was also the result of various contributions. In addition to Dickenson and Honse, sophomore Lisa Burwell and junior Lisa Korba were responsible for the Miner scoring threat that racked up nearly five runs per game.

The ten starters were backed by a

bench of four that allowed Head Coach Julie LeVeck pinch-running and pinchhitting flexibility. Seniors Sharon Ozersky and Becky Gittemeier, junior Beth Suess, and freshman Gina Marnatti added a sense of depth to the 14 player

In her first year at UMR, Coach LeVeck enjoyed her seventh consecutive winning season as a softball coach. Not only did she guide the Miners to their first winning season, she picked up her 100th coaching victory in the process. With the help of assistant coach Sue Hilderbrandt, Coach LeVeck turned the Lady Miners into a strong and confident team that was, for the first time, a serious threat in the MIAA. But with ten returning starters and a number of new recruits, it certainly will not be the last.



R. Tayloe

First Row: S. Ozersky, N. Wehmeyer, N. Westmoreland, G. Marnatti, T. Dickenson, L. Burwell. Second Row: T. Boland, K. Weber, J. Stratman, M. Ditton, C. Bredemann, B. Suess, B. Gittemeier, L. Korba, A. Honse, Coach Julie LeVeck.

Lady Mir			
29 Wins	12 Losses		
UMR	8	College of St. Mary	7
UMR	8	Missouri Baptist	8
UMR	7	Wisconson-LaCrosse	6
UMR	9	Wisconson-LaCrosse	10
UMR	10	Kishwakee	0
UMR	10	Kishwakee	2
UMR	3	Maryville College	0
UMR	1	Central Missouri State	0
UMR	5	Lander College	2
UMR	4	Wisconson-Parkside	3
UMR	2	Columbia College	3
UMR	0	College of St. Mary	3
UMR	3	Lincoln University	1
UMR	6	Lincoln University	5
UMR	5	William Woods College	1
UMR	6	William Woods College	3
UMR	1	Southeast Missouri State	8
UMR	4	Southeast Missouri State	3
UMR	6	Central Missouri State	5
UMR	1	Northwest Missouri State	8
UMR	8	East Central College	5
UMR	0	East Central College	0
UMR	5	Columbia College	4
UMR	1	Columbia College	3
UMR	0	Northeast Missouri State	1
UMR	1	Southeast Missouri State	0
UMR	4	Southwest Baptist	2
UMR	4 7	Lincoln University Northwest Missouri State	6
UMR			2
UMR	5	UM-St. Louis	1
UMR	1	Maryville College Maryville College	2
UMR	2	Missouri Baptist	2
UMR			5
UMR	2	St. Louis University	2
UMR	3 4	Southwest Baptist Lincoln University	0
UMR UMR	0	William Woods College	1
	8	William Woods College	5
UMR UMR	5	Lincoln University	4
UMR	0		3
UMR	0	UM-St. Louis	4



Top: Catcher Angie Honse blocks the plate during the MIAA conference tournament preventing a run to score.

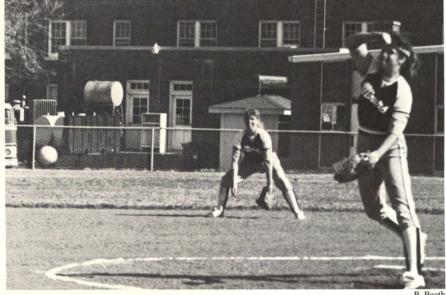
Left: Leading Miner base stealer, Lisa Burwell, increases her total during a game against Lincoln University.

Right: A dynamic defensive combination, Pitcher Kristy Weber earned 17 NCAA wins with help from MIAA Second Team shortstop Caroline Bredemann.





B. Booth





Lisa Korba tags out a Maryville player who un-derestimated the Miner defense. The Miners went on to win both games against Maryville.

Miners Tie For Second Despite Tough Season

Baseball This year, as Gene Green spent his first season as head baseball coach, the Miners achieved a respectable record. Winding up at 11-16-1 for the year with 6-6 in conference play, including winning four of their last six conference games, UMR tied for second place for the second straight year. As Green stated, "I didn't pay too much attention to the record. We played one of the toughest schedules in UMR history." That schedule included four games against Division I teams, another four against nationally-ranked NAIA competition, and one game against the Division II national champions. "With all that considered, I was very happy."

Another aspect of the season which Green considered involved the relative age and experience of the team. The young 1988 pitching staff consisted of eight players, only six of which had ever thrown a collegiate pitch, and only two of which had actually played before. According to Green, "It's not surprising that it took half the season to really start playing. Yet as a coach, you like to see progress, and that's what happened."

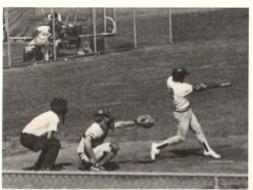
The highlight of the season came halfway through UMR's tough schedule, as the Miners swept a doubleheader at Southeast Missouri, a feat which had never before been achieved. Several outstanding individual performances occurred within the UMR team, including Dan Daily's placement on First Team All-Conference for the second year. Playing center field, Daily batted .381 for the second straight year and was the top vote-getter as outstanding outfielder.

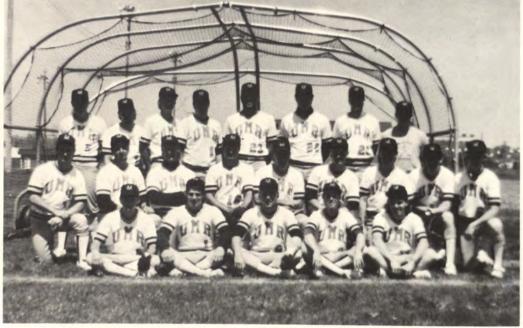
Achieving Second Team honors were catcher Greg Brummer, rightfielder Dave Wieman, and shortstop Rick Hicks. Honorable Mention players included second baseman Ed Bartel, leftfielder Jim Steibel, third baseman Bret Voypick, and pitcher Butch Parmeley.

Looking ahead to next year, the Miners will lose four people from the roster, including Brummer and Parmeley, yet most position players will return. Green hopes to find the pitching staff continuing to improve, encouraged by the performance of sophomore Glen Weible, who won his last three decisions, striking out 25 and walking 2.

Content with the 1988 season, Green stated, "For my first year coaching, it was a very satisfying experience, thanks to a good, hardworking group that I think will be even better next year."

Basebal	1		
11 Wins	s 16 Lo	osses 1 Tie	
UMR	5	Ripon College	4
UMR	8	Tennessee Tech.	8
UMR	11	Concord College	3
UMR	2	Tennessee Tech.	6
UMR	11	MacMurry College	10
UMR	2	Troy State	10
UMR	5	Concord College	8
UMR	9	School of the Ozarks	10
UMR	6	School of the Ozarks	10
UMR	10	Southwest Baptist	8
UMR	3	Southwest Baptist	4
UMR	2	Southwest Missouri	17
UMR	2	Southwest Missouri	10
UMR	1	Southeast Missouri	10
UMR	7	Southeast Missouri	2
UMR	9	Univ. of MO-St. Louis	17
UMR	1	Univ. of MO-St. Louis	4
UMR	9	School of the Ozarks	14
UMR	8	School of the Ozarks	6
UMR	5	Southeast Missouri	0
UMR	6	Southeast Missouri	5
UMR	4	Southwest Baptist	15
UMR	7	Southwest Baptist	6





1st Row: S. Gehmer, B. Voypick, R. Hicks, E. Bartel, M. Tsai. 2nd Row: C. Daugherty, J. Bandouveres, M. Teel, J. Steibel, R. Harmon, T. McDermott, S. Sassmann, A. Scott, K. Ellebrecht. 3rd Row: Head Coach G. Green, Asst. Coach M. Steagall, C. Silies, D. Wiemann, B. Parmeley, G. Brummer, D. Daily, R. Bryant. Not present for photo: G. Rubel.

Swinging hard, a UMR batter shoots the ball outfield.





As the umpire calls him out, a SEMO baserunner loses the race to first base, thanks to Miner defense.

Making it look easy, a Miner pops on over the first baseman's head.

During a game against Southeast Missouri, UMR's pitcher brings one home.



J. Adams

Mercier's team lands second in conference

Coach A.C. "Bud" Mercier is more than happy to talk about the 1988 golf team. Recording their best season in eight years, the men placed in the top one-third of the field in every tournament.

"I've coached golf teams for 21 years, and this is probably the finest group of young men I've had the pleasure of working with," beams Mercier, adding that the players improved as the year progressed.

The season's highlight for the Miners came as they placed second in the conference. Sophomore Jeff Leonard made All-Conference, while junior Todd Blanton missed by one point. Freshman Matt Dwyer scored a hole-inone in conference, also achieving the finest single effort for the team at Tan-Tar-A, scoring 76-36 in two days of play.

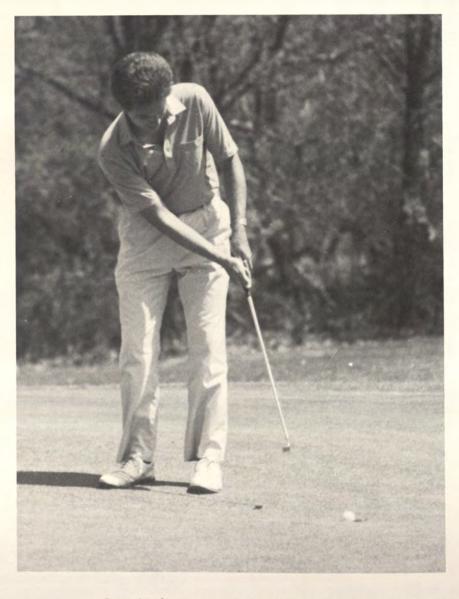
The Best Ball Tournament, hosted by UMR, ended this year just as it did last year. With UMR tied for first with UMSL, the match went into sudden death. On the second hole, just as last year, UMR lost, conceding to second place. Yet with several personal victories and a second-place position in the conference, Mercier is very pleased with this year, adding with a grin, "They will all be back next year."



With golf bag in tow, Jeff Leonard makes his way to the next hole.



Concentrating on the position of the ball, Todd Blanton reaches for his next club.



Capturing the essence of victory, Alex Vahldick sinks a perfect putt.



Keeping tabs on his team, Coach Mercier carts around the course.

1st Row: T. Blanton, J. Leonard, M. Dwyer. 2nd Row: G. Branson, T. Litsch, A. Vahldick, C. Boone.



Eyeing the flag, Gary Branson chips the ball onto the green.



Accompanied by an opponent, UMR golfer Matt Dwyer continues to the next area of play.

J. Adams

coach Dewey Allgood has his work cut out in building a strong team for next year. This year's freshmanoriented squad set out to attain their personal bests. According to Coach Allgood, that is exactly what they did.

Of the returning Miners, Jeff Balmer was named MVP of the indoor track team. Roy Glenn achieved the indoor high jump record. Pat Short and Kurt Daniels leapt ahead of the rest to hurdle records.

This year's newcomers gave the conference a reason to worry about UMR next year. Gary Gibbs was a top finisher in both indoor and outdoor track. Gibbs set a school record of 1:54:09 in the 800m. Eric Crumpecker, outdoor track MVP, placed in both shot put and

Men's Track and Field Team: 1st Row: B. Dalton, P. Short, J. Stamley, J. Balmer, G. Gibbs, M. Allen, J. Conrad, E. Schuenemeyer. 2nd Row: T. Manta, R. Glenn, K. Daniels, J. Scott, R. Goeller, K. O'Brien, E. Crumpecker, N. Morello, K. Dangs.

UMR Track on the Upswing

discus. Scott Musgrave improved in his triple jump from 42 feet to 47 feet, placing him in both indoor and outdoor track.

Coach Allgood was "pleased to have eight participants in this year's conference meet." Their personal bests pushed the UMR track team to a fifth-place finish. Furthermore, this year's team proved Coach Allgood to be the MIAA Coach of the Year as voted by his peers.

Considering this year was the first for a women's team, Coach Sarah Preston was pleased with the results. The Lady Miners' indoor season consisted of three meets with only four runners competing. Experiencing a slow start, only one runner, Debbie Klaus, placed in the first meet by coming in fourth in the 800, earning her the title of MVP for the indoor season.

The outdoor season saw an increase in the number of runners, bringing the

total to six. Though the ladies finished last in the conference by one point, there were many notable performances, including two third-placers.

Chrissy Adkisson placed third in the 1500, while Casey Engstron took third in the javeline. Another notable placing was that of the sixth-place ranking of Angie Allphin in the javeline. Engstron's performance earned her the honor of MVP for the outdoor season, considering she also participated in discus competition. Adkisson also earned outstanding honors for her work in the 1500, 5000, and 10000 runs.

Reflecting on the season, Coach Preston stated, "We were really pleased with the improvement of six people. We now have a strong nucleus for a program in the future.



Photos by J. McHaney



Clearing the bar, a Miner successfully executes the high jump.



With competition close behind, Debbie Klaus pushes on toward the finish line.

Drudging through the water, Mark Allen races through the obstacle course.



Photos by J. McHaney



Following a great leap, Kenneth Daggs sails toward the sand in the long jump.



As Kurt Daniels takes off, Gary Gibbs ends his leg a relay race at the Mule Relays.



Intramural Managers

Groups





M-Club



A bit drenched, the cheerleaders continue to have a good time at the homecoming pep rally.







J. McHaney



J. McHaney



Football Cheerleaders: 1st Row: J. Peterson. 2nd Row: T. Casto, E. Cook, K. Jozwiak, K. Reinhardt, D. Murphey. 3rd Row: D. Guahieri, T. Davidson, B. Rodewald, M. Anderson, M.

After completing a tedious pyramid, cheerleaders begin to carefully dismount one-by-one.



Basketball Cheerleaders: 1st Row: J. Peterson, K. Jozwiak, K. Meyer, D. Murphey. 2nd Row: T. Davidson, B. Rodewald, M. Jones.

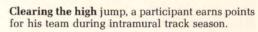
After hours of practice, UMR's Gold Miners perform during a basketball game.



Gold Miners: 1st Row: B. Workman, J. White, C. Carron. 2nd Row: M. Sievers, T. Blue, P. Cutler. 3rd Row: K. Hogard, M. Meyer, J. Bayless, C. Gereau, C. Kuda.

Intratatutals

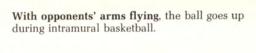
Peeking through the huddle, Triangle's Dan Reardon mugs for the camera during a volleyball game.

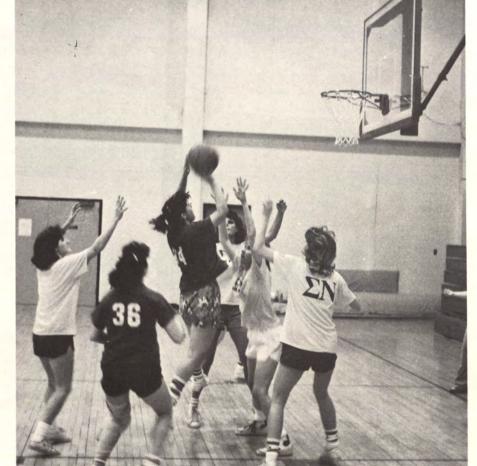




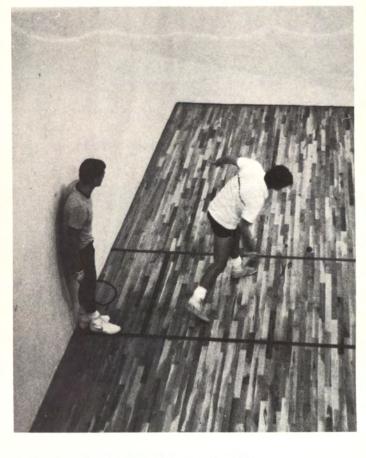


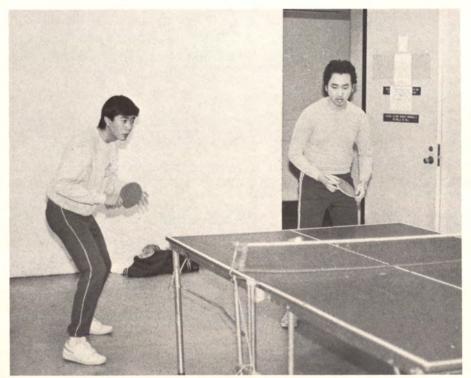
B. Booth



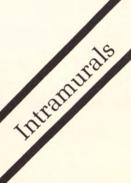


As a serve is returned, action continues with racquetball.





Eyeing the ball, students participate in the table tennis tournament.



Lunging forward, Chris Link tries to tackle his opponent in flag football.



J. McHaney

TRILBURE!

B Booth



Getting into the action, an intramural player tries to recover the loose ball.

Lofting the ball, a Triangle player serves during volleyball season.

B. Booth



Pitching for TJHA, Pam Krebs sends the ball toward home.



The action heats up during an intramural basketball game.

Hoping for more excitement, TJ's Christy Schilt gets a little bored playing outfield during intramural softball.



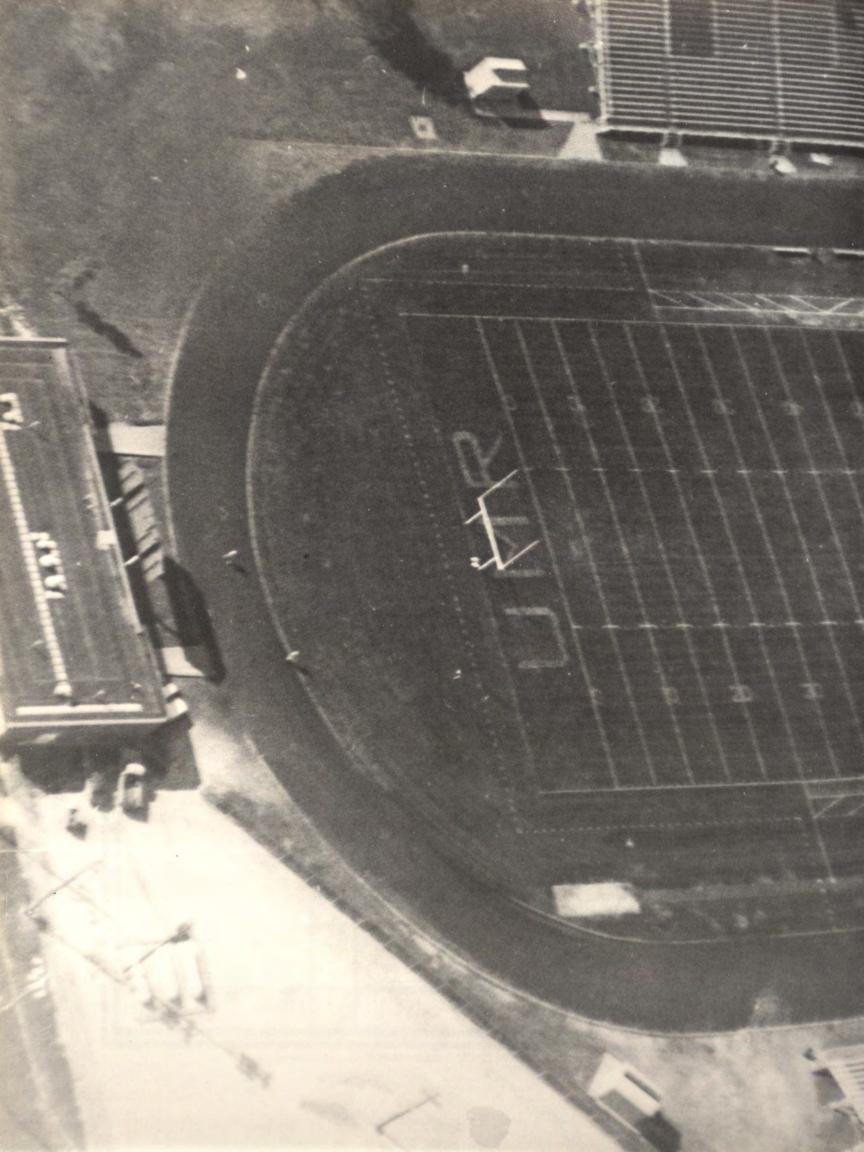
R. Graham

Men's Results

EVENT	FIRST PLACE	SECOND PLACE
Football	Sigma Phi Epsilon	Sigma Nu
Division I Division II	Delta Sigma Phi	Alpha Epsilon Pi
Golf	Pi Kappa Alpha	Sigma Phi Epsilon
Tennis	Sigma Phi Epsilon	Pi Kappa Alpha
	Sigma Phi Epsilon	Pi Kappa Alpha
Horseshoes	Sigma Phi Epsilon	Pi Kappa Alpha
Racquetball	Sigma Phi Epsilon	Pi Kappa Alpha
Swimming	Pi Kappa Alpha	Sigma Phi Epsilon
Volleyball		
Soccer Division I Division II	Pi Kappa Alpha TJ-South	TJ-North Sigma Chi
Cross Country	AFROTC	TECH
Billiards	Pi Kappa Alpha	Sigma Tau Gamma
Table Tennis	Vietnamese Students Assoc.	Chinese Student Assoc.
Basketball Division I Division II	Sigma Phi Epsilon Spelunkers	Phi Kappa Theta Delta Sigma Phi
Vrestling	Sigma Phi Epsilon	Pi Kappa Alpha
Bowling	Pi Kappa Alpha	Sigma Nu
Softball	Sigma Chi	Sigma Phi Epsilon
Division I Division II	TJ-South	Delta Tau Delta
Badminton	Sigma Pi	Chinese Student Assoc.
Sadminton	Sigma Nu	Pi Kappa Alpha

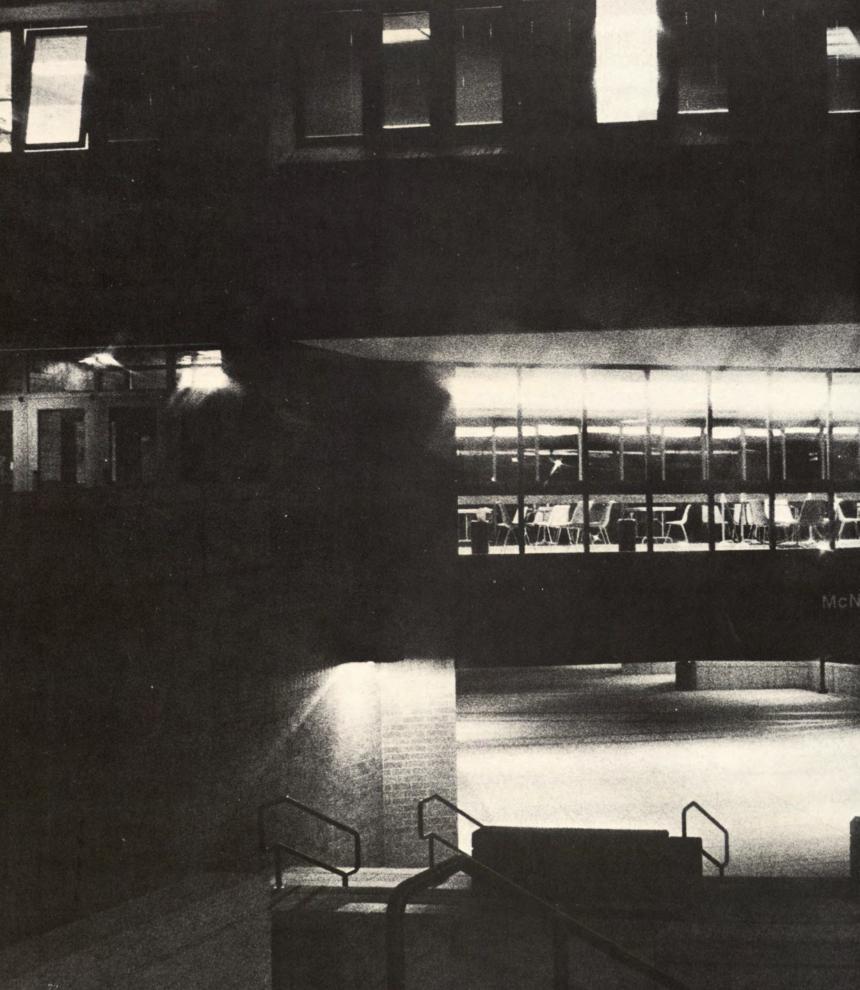
Women's Results

EVENT	FIRST PLACE	SECOND PLACE
Football	Little Sigs	Chi Omega
Swimming	TJHA	Kappa Delta
Tennis Singles Doubles	White Stars TJHA	Kappa Delta Zeta Tau Alpha
Billiards	Kappa Delta	Zeta Tau Alpha
Table Tennis Singles Doubles	GDI TJHA	Kappa Delta Kappa Delta
Volleyball	PiKA Little Sisters	Chi Omega
Racquetball Singles Doubles	GDI Order of the Sun	Chi Omega PiKA Little Sisters
Basketball	Order of the Sun	White Stars
Bowling	Order of the Sun	PiKA Little Sisters
Badminton Singles Doubles	TJHA Kappa Delta	Chi Omega TJHA
Horseshoes Singles Doubles	PiKA Little Sisters Chi Omega	TJHA PiKA Little Sisters
Track and Field	Little Sigs	PiKA Little Sisters
Softball	Order of the Sun	PiKA Little Sisters
OVERALL	ТЈНА	Chi Omega





ORGANIZATIONS





Integrating

computers and manufacturing for present-day futuristic factories

The University of Missouri-Rolla had a new addition this year: the Engineering Management building. This building is believed to be the only building of its kind dedicated to engineering manage-

ment. The Computer Integrated Manufacturing lab inside provides hands on experience for students in several areas of manufacturing.

The current system consists of an automated storage and retrieval

unit, conveyor, CNC milling machine, robot and microcomputer. The manufacturing laboratory provides students with a state-of-the-art manufacturing system experience.

This experience has made way for great opportunities for UMR. UMR was selected as one of eight colleges and universities to participate in a project demonstration laboratory at the International Industrial Engineering conference held in Washington, D. C. The project was a scale model "Factory of the Future" developed for a computer integrated manufacturing systems course taught by Dr. Sema Alptekin.

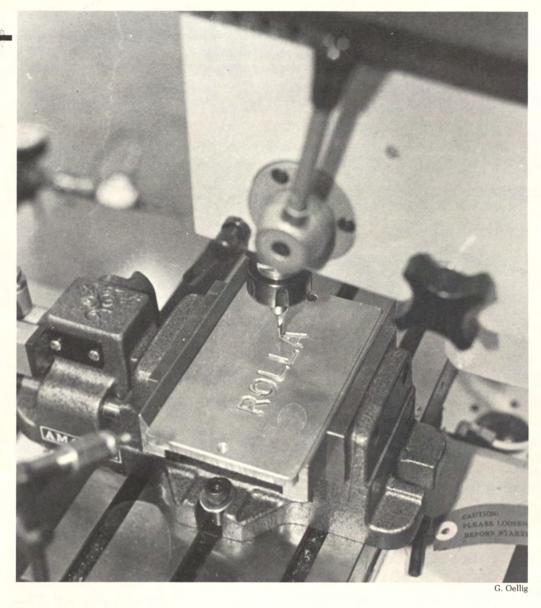
Here, at UMR, computer integrated manufacturing is not a future event. It is part of the present.



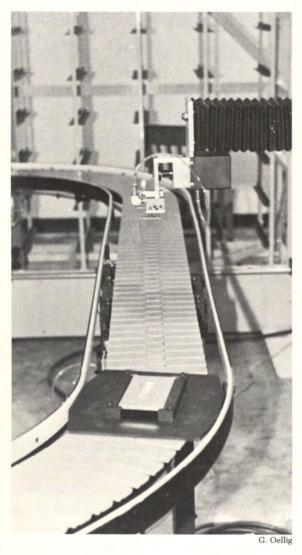
G. Oellig

A microcomputer, conveyor, automated storage and retrival unit and a CNC milling machine make up the manufacturing system.

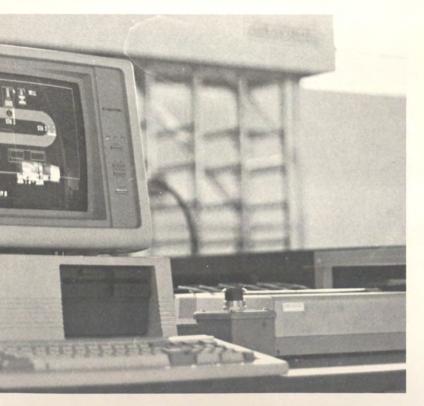




Labs such as the computer integrated manufacturing systems course, engrave Rolla on a student's mind.



The robot arm waits for the conveyor to bring the nameplate.



· ROLLA

G. Oellig

Successfully executed, a nameplate saying Rolla, waits to be stored.

G. Oellig

Controlling the process is the microcomputer.

Warming hearts

Koinonia reaches out with cocoa



Darrin Talley enjoys the free hot chocolate sponsored by Koinonia.



Throughout the month of February, Koinonia held four hot chocolate give-a-ways.

Religious Groups ...

Religious Groups ...

Religious Groups ...



Christian Science Organization: R. Waggoner, C. Consolvo, B. Waggoner, A. Warmack.



G. Oellig

Christian Campus Fellowship 1st Row: M. Blotter, B. Yang, J. Baker, M. Gardner, R. Ta-Wei, D. Crutcher, M. Harper. **2nd Row**: S. Wynn, K. Forg, T. Brown, J. Board, C. Kenesey, L. Knowles, C. Fisher, L. Daugherty, M. Eggers. 3rd Row: D. DeBonis, P. McDonough, K. Schneider, J. Replogle, D. Allcorn, M. Preston, C. Connett, P. Lindemuth, A. Martin, K. Martin. 4th Row: A. Hall, A. Friedrich, J. Steck, A. Waggoner, B. Elmer, T. Proctor, M. Hunter, D. Brake, R. Elmer, J. Duke, J. Blunt.



Koininia gave away over 600 cups of hot chocolate during their first give-a-way day.

Religious Groups ...

Religious Groups ...

Religious Groups ...



J. McHaney

Campus Crusade for Christ Officers are: J. Hertzler, T. Howard, J. Purgason.



Student Fellowship of Church of Christ (Koinonia) 1st Row: A. Austin, K. Dean, L. Moore, L. Gillett. 2nd Row: C. Bruno, J. Tansil, J. Tarr, G. Ozbirn, T. Hair, K. Light, J. Jaquess.

Onganizations

Helping hands and feet Students work for local missions



Carolyn McCowan rests after cutting wood for local needy families during a Wesley woodcut.



Campus groups participate in the CROP Walk, which raised \$11,000 for missions.

Religious Groups ...

Religious Groups ...

Religious Groups ...



Lutheran Student Center 1st Row: R. Corum, K. Thaiemert, K. Kohm, P. Lampe, F. Reinsel. 2nd Row: B. Janssen, J. Janssen. D. Janssen, S. Gentner, S. Hargis, R. Coleman, R. Weber, M. Buhl, G. Williams, A. Kruse. 3rd Row: Pastor Joinssen, B. Moellenhoff, D. Moellenhoff, C. Moellenhoff, P. Moore.



Wesley Foundation 1st Row: C. Stancil, J. Blanton, K. Henslee, P. Causey, K. Sedlacek, F. Bauram-Ahi, C. Tankersley. 2nd Row: C. Kottwitz (Campus Pastor), K. Allen, J. Lamar, R. Richardson.



Newman Center members Jean and Bob Borchelt participated in the CROP Walk in September.

Religious Groups ... Religious Groups ...

Religious Groups ...



Officer's Christian Fellowship 1st Row: M. Oak, K. Burkhatter, B. VanDer-Wall, K. Phillips. 2nd Row: E. VanDer-Wall, E. O'Connor, T. Crosnoe, M. Cuento. 3rd Row: R. VanDer-Wall, G. Blenski, P. Scott, T. Cowdrey, R. Dirks, A. Dirks.



Baptist Student Union 1st Row: S. McCoy, S. Connors, B. Clark, J. Leonard, P. Bain, G. Gurnow, J. Orr, S. Reeder, K. Coursey, C. Coursey. 2nd Row: R. Rosner. M. Harper, D. Rhodes, P. McLaughlin, B. Mayfield, J. Rutherford, H. Gugel, R. Weirich, N. Taylor.

Haunting for LOVE

Newman members raise money for charity





Religious Groups ...

Religious Groups ...

Religious Groups ...



A circular saw in hand, Kevin Rackers is ready to scare.

Intervarsity Christian Fellowship 1st Row: M. Anderson, P. Whitten, R. Jones. 2nd Row: J. Sheputis, C. Henze, R. Roth, R. Haselhorst, S. Haslehorst, S. Wynn.



Newman Center 1st Row: K. Engelmeyer, M. Lower. 2nd Row: R. Lisenbe, Fr. Pardee, L. Danaher, D. Maasman, D. Burke, M. Keilman, D. Szatkowski. 3rd Row: T. Tillison, D. Kreher, P. Lepski, S. Esker, M. Mesa, J. Behm, C. Kincaid, L. Newquist, D. Schaubroeck, S. Thomas, J. Dubuque. 4th Row: J. Fan, K. Lahr, M. McLaughlin, D. Keller, J. DeVaney, B. Werkmeister, C. Borgmeyer, P. Gripka.





Angelia Marie Moss closes her eyes for the camera at Newman's haunted house.

A masked student greets visitors to Newman's haunted house with a frightening face.

Special Interest Groups ...

Special Interest Groups ...



English Club 1st Row: C. McLees, M. Waggoner, J. Lambin, C. Bullock. 2nd Row: Dr. Vonalt (advisor), J. VanBeisen, R. Martin, M. Stenzel, S. Dainty, S. Rist.



Toastmaster's 1st Row: G. Gibson, D. Sowders, F. Clauss, R. Cessac, M. Cruz. 2nd Row: G. Rice, W. Vonarx, J. Klein, M. Easterbrook. 3rd Row: T. O'Hearn, W. Schmidt, M. Dorsey. 4th Row: C. Volz. 5th Row: K. Pontius, D. Pennington, A. Pennington.

Organizations

Spooks Flock to Freakers' Ball



R. Spurloc

Jennifer Sommer, dressed as a vampiress, shows her fangs.



R. Spurlock

Costumed students laugh at the unusual outfits and the attempts to frighten other participants in the Freakers' Ball.

Special Interests ...

Special Interest ...



KMNR Members are: C. Walck, J. Bee, B. Jones, U. Biundo, J. Carlson, G. Hoeltge, M. Harting, G. Carini, S. Hendren, R. Hewitt, G. O'Day, E. Schellenberg, B. West, B. Adams, J. Brown, J. Sommer, J. Collum, M. Zimmerman, S. Stockglausner, S. Bleckler, J. Mawhorter, R. Woodruf, K. Dolson, K. Pontius, D. Branvold, B. Linke, M. Wisland, T. Soehnger, J. Haring, D. Brennan, J. Groves, B. Zinselmeyer, S. Birdsong, A. Curtis, D. Meriwether, M. Harvey, R. Karbowski, J. Leith, E. Bussen, G. Boice, D. Moyer, Chaz, R. Gregg, C. Grbeich, C. Icide, D. McDowell, D. Grahlherr, J. Calzone, J. Heberlie, M. Hudson.



G. Oelli

Radio Club 1st Row: L. Cocquyt, J. Haas, A. Johnston. 2nd Row: R. Daugherty, D. Ray, M. Johnson, R. Rathbun.



A student dressed as a Hawaiian vacationer takes pictures of the masqueraders at the Freakers' Ball.



There was live music at the KMNR sponsored Freakers' Ball for the enjoyment of the student body.

The UMR Photo Club gives students a chance to meet other UMR photographers and to share photography tips and experiences. The members range from novice to amateur photographers. The club has its own darkroom in the basement of the Rolla Building and orientation is offered to members who want to refresh their darkroom skills or learn how to use the darkroom. Club activities have included a picnic at Meramac Springs, slide presentations, and a trip was planned to the Smokey Mountains over Spring Break.

Special Interest ...



M. Johnson

Photograpy Club Members are: K. Nimmo, M. Grimm, K. Willis, J. Alexander, A. Schick, M. Johnson, J. Poon.

Special Interest ...



B. Booth

College Republicans Members are: L. Whetsell, S. Wehmeyer, C. Smith, P. Morris, T. Mecham, J. Anderson, A. Cole, S. Engleton, M. Foster, D. Hightower, J. Mazzola, C. Thornton.

Tossing Things Around



Robert McLean and Ed Carstens pass clubs to each other by the University Center.



Robert McLean and Ed Carstens show their skill during a Juggling Club meeting at the Hockey Puck.

Special Interests ...

Special Interest ...



B. Booth

Juggling Club 1st Row: D. Capehart, P. Waeltermann, J. Simon, C. Martin, C. Wessling, D. Sickendick. *2nd Row*: J. Miller, T. Overton, B. Kirby, R. Mclean, M. Adams, D. Leong, M. Castle, G. Combs.



J. Adams

Rock Climbing Club 1st Row: A. Romli, L. Goeridi, L. Whitworth, S. Eilerman, D. Myers. 2nd Row: G. Meyer, E. Van Rhein, T. Anton, G. Siemer, R. Cessac. 3rd Row: R. Baker, S. Brady, E. Schlauch, D. Whitehouse, J. Duban.



Larry Newquist and several students play at war games at the Newman Center.

Special Interests ...

Special Interest ...

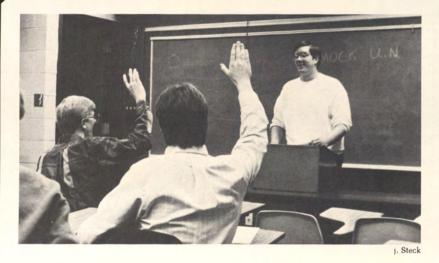


Cooperative Education Club 1st Row: B. Guenther, R. Miller, R. Meyer. 2nd Row: W. Grothaus, S. Kouri, A. Bryant, J. Philliber. 3rd Row: K. Hunsaker, E. Carrtens, M. Privett, S. Snoble.



UMR Gaming Association 1st Row: C. Schroeder, J. Pendleton, J.Foster, M. Smith. 2nd Row: M. Stenzel, D. Craig, I. Murphy, M. Kraemer, B. Medrow.

Seek the Skies Seek



The Toastmasters' sponsored a "Mock U.N." for high school students which educated many to the workings of the international organization.



A student uses the telescope at the UMR observatory to look at the stars and planets.

Special Interests ...

Special Interest ...



Astronomy Club 1st Row: S. Thompson, J. Tappmeyer, D. James, R. Cessac, C. Gold, S. Bast. 2nd Row: T. Harrison, J.Peacher, S. Martin, A. Schick.



Economics Club 1st Row: L. Ghazaeri, C. Tankersley, D. Burger, S. Wayman, R. Reichard. 2nd Row: W. Bowles, M. Strand, S. Butcher, C. Meyr. 3rd Row: M. Morton, K. Chambers, C. Brown, R. Adey. 4th Row: R. Onyemt, T. Wacker, W. Gruhn. 5th Row: I. Bendardaf (Advisor), O. Nzeogwn.



J. McHaney

ROTC students talk before the Veterans' Day ceremony held on campus.



J. McHaney

The flag is raised in front of the library during the Veterans' Day ceremo-

Military Groups ...

Military Groups ...

Military Groups ...



Arnold Air Society 1st Row: M. Miller, J. Miget, L. Herbert, E. Haynes, K. Thein, S. Peel, M. Whalen, M. Lutes. 2nd Row: J. Vetter, J. Berhorst, M. Clark, T. Beerman, T. Harris, K. Phillips. 3rd Row: D. Weible, C. Still, S. Rainbolt, K. Shelton, A. Martinez, J. Fiscus, P. McCrosky. 4th Row: D. Auernheimer, J. Forehand, E. Huggins, D. Howsey, J. DeVaney, B. Williams. Not Pictured: T. Tschirhart.



Military Groups ...

Military Groups ...

Military Groups ...



B. Booth

Association of United States Army Members are: S. Updike, M. Hunn, T. Stegman, C. Sainato, S. Stromberg, J. Delaurenti, J. Koppleman, T. Stein.



J. McHaney

AFROTC Completed Status Cadets 1st Row: L. Reed, C. McCowan, R. Milner, K. Wagner, M. Harting, B. Veerkamp, R. Tutko. 2nd Row: B. Golladay, B. McDaniel, J. Alexander, J. Prideaux, D. Miller, M. Galbreath.



Military Groups ...

Military Groups ...

Military Groups ...



J. McHaney

Pershing Rifles 1st Row: Maj. M. Haskins, M. Howard, M. Pettit, R. Klein, C. Gerard. 2nd Row: B. Veerkamp, C. Idleman, J. Hargaugh, A. Semitero, R. Grieb.



B. Booth

Society of American Military Engineers 1st Row: Y. Luster, A. Stein, T. Carnell, J. Kloeppel. 2nd Row: K.Bayliss, M. Hunn, S. Paul, S. Updike, C. Comeau, C. Sainato, R. Dirks, M. Dunham, J. Delaurenti, R. Schmidt, J. Koppelman, P. Feuerstein, T. Koscielski, Maj. J. Fraley (Advisor).

Bloodline

UMR Students Donate Blood



J. McHaney

A nurse takes the temperature of a blood donor at the Blood Drive set up by the Student Council.



I. McHane

A blood donor gives blood so that it may be used by another in an emergency situation.

Governing Groups ...

Governing Groups ...

Governing Groups ...



B. Booth

Tech-Engine Club 1st Row: J. Lamprecht, R. Hewitt, D. Skouby, T. McClenahan, Jan, C. Anderson, A. Hafner, T. Valdez, J. Sciaroni, L. Sciaroni, G. Harper. 2nd Row: D. Spurlock, Tex, J. Harbaugh, T. Wildhaber, D. Allega, E. Dibuono, J. Zimmermann, K. Weisman, K. Rackers, b. Kochanski. 3rd Row: D. Horst, R. Maddox, B. Schuman, M. Henke, S. Packard, M. Middendorf, J. Dillon, J. Elbert, C. Hardy, I. Tappmeyer, K. Smith, M. Broker, D. Fisher.



S. Cook

GDI Independents 1st Row: D. Spurlock, C. Mueller, C. Eichehseer, U. Huggins, B. Congdon, S. Birdsong, B. Unke, D. Meriwether, D. Blanpied, R. Karbowski, K. Brooks. 2nd Row: M. Ochs, S. Herrington, S. Magerkurth, J. Herrington, T. Bone, M. Weatherwax, D. McDowell, D. Job, J. Zimmerman, D. Allega, T. Wilshaber, Wolf. 3rd Row: T. Peters, M. Trimble, Don, D. Budd, C. Rucker, P. Hughes, M. Pollman, D. Schroeder.



John Learussa displays equipment SUB rents to students from the Miner Recreation Building.



Elisabeth Larson plays Twister with several other UMR students in a competition sponsored by Student Union Board.



At SUB's Campus Showcase Jennifer Hinson tells bystanders about Zeta

Governing Groups ... Governing Groups ... Governing Groups ...



Student Council 1st Row: B. Mayfield, N. Bryant, S. Foote, M. Aufdembrink, J. Dubuque. 2nd Row: L. McDonald, R. Vanderwall, P. Risenhoover, K. Edwards, B. Patton, E. Bae, J. Barmann, R. Tasker. 3rd Row: M. Mahoney, P. Baker, H. Hammann, D. Tepen, J. McDaniel, J. Rutherford, T. Youngblood, S. Temme, K. Gibson, G. Neubig, C. Eyermann, P. Schibler, M. Preston. 4th Row: M. Ortmeyer, C. Huffman, K. Weiseman, M. McLaughlin, B. White, L. Whetsell, G. McCandliss, D. Zimmerman, G. Ardrey, W. Bawles, R. Oswald. 5th Row: M. Teel, S. McKnight, J. DeWitt, J. Holliday, Jr., J. Poulsen, J. Younger, R. Wagner, B. Phillips, B. York.



R. Spurlock

Student Union Board 1st Row: K. McDaniel, W. Francis, L. Snelson, S. Bishop, T. Surdyke. 2nd Row: M. Sautman, J. Verhaeg, M. Sillman, S. Quackenbush, G. Phillips, J. Stitt, F. Biagioli, J. Watson, R. Bain.

Special Report

SUB Entertains



S. Cook

Dan Griffith and Bob Sullinger rest during SUB sponsored Bike through Rolla Poker Run.



Comedian Rich Hall entertains students with his wit and humor. He was asked to perform by the Student Union Board.



A student treads through a field of mud at SUB's Mud Volleyball Tournament in the spring.



Students carry a canoe in the SUB Canoe Portage.



The Student Union Board is an organization in existence for the use of the student body. It has many projects to spice up student life and make students' stay at UMR enjoyable up to their last day

SUB sponsored many activities during the year for the students' delight. They sponsored events such as the Bike through Rolla Poker Run, the Mud Volleyball Tournament, the Canoe Portage, the Twister Tournament, the Street Dance, and many others. The Student Union Board also invited many celebrities to perform on campus. Some of these celebrities were Rich Hall, Graham Chapman, Second City, and the Rainmakers. Several services were also provided. SUB rented out equipment through the Miner Recreation Building to students interested in what was available. Barbeques were also held during the year.

SUB entertains; it also provides a sound foundation and varying events for the student body.



G. Oellig

. $\mbox{\bf Duane Thorp}$ looks through the condiments at the SUB Summer Barbeque.

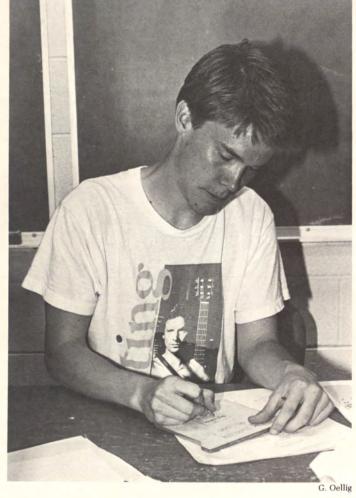
Signing

Honor society

Onganitation Honor socie
pledging requires a pen and a plaque



Matt Johnson critiques a pledge plaque before signing it.



Signing pledge plaques is one of KME officer Erik Olson's many

Honor Societies ...

Honor Societies ...

Honor Societtes ...



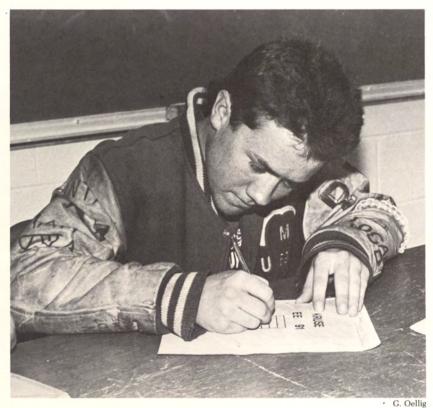
Chi Epsilon Members are: K. Lathrum, S. Bader, P. Dombi, L. Boenker, P. Brake, R. Turley, T. Stover, T. Kai, C. Pan, K. Leong, T. Wagner, B. Kelly, R. Howard, D. Choy, Dr. Lentz (advisor), V. Chiaperm, J. Robbins, K. Ie, P. Ridlen, K. Low, R. Dirks, R. Vogel, H. Bellina, L. Neels, R. Dahmer, L. Cocquyt, R. Stephenson, S. Connors, A. Volmert, D. Nolkemper, J. Sopp, D. Ames, N. Gould, S. Ehrett, K. Koenigsfeld, R. Ford.



Kappa Mu Epsilon 1st Row: E. Olson, M. Johnston, K. Haynes. 2nd Row: R. Samson, C. Layton, D. Owens. 3rd Row: M. Fox, L. Beardslee, B. Niedergerke, A. Kruse. 4th Row: K. Holdener, B. Baumbach, L. Schweikhardt. 5th Row: Dr. Joiner (advisor), T. Schroeder, C. Alofs. 6th Row: R. Moore, J. Reinkemeyer, M. Bremmerkamp.



Beth Baumbach passes on her Kappa Mu Epsilon plaque on for the next hand to sign.



Kappa Mu Epsilon vice-presidernt Chris Layton, carefully adds his signature to a plaque.

Honor Societies ...

Honor Societies ...

Honor Societies ...



Omega Chi Epsilon: T. Bereswill, S. Kellerman, M. Donovan, R. Meher, K. Stiefermann, K. Wileman, S. Witt, B. Bethel, L. Danaher.



Psi Chi 1st Row: M. Runzi, A. Fowler, C. Adrales. 2nd Row: Prof. Riordan (advisor), K. Allan, N. Haynes, M. Buckner.

Studying and Polishing

Endless parts of student life and honor society membership





At a desk in the Productions Lab, a student spreads out his books to study.

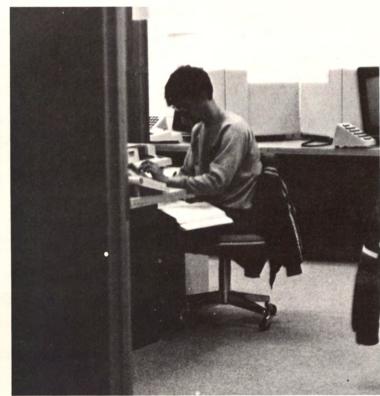
Honor Societies ...

Honor Societies ...



Upsilon Pi Epsilon Officers are: K. Lewis, C. Stark, T. Stocking, A. Mills.





J. McHaney

Working into the wee hours of the morning, a student uses a computer in the Mechanical Engineering Building.

I. Stec

Members of Pi Tau Sigma, the Mechanical Engineering honor society, polish the honor society key, which stands in front of Miles Auditorium.

Honor Societies ...

Honor Societies ...



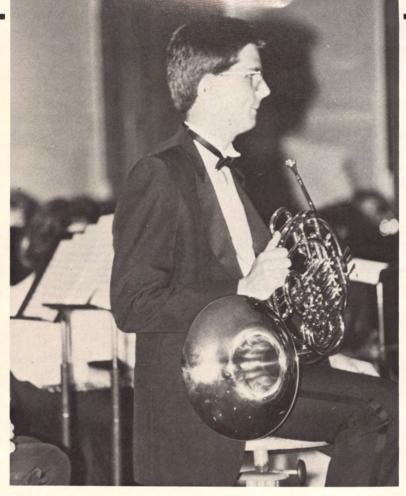
Tau Beta Pi Officers are: R. Mueller, C. Dunston, J. Sullivan, J. Moore, B. McDaniel, P. Danzer, T. Valdez.

Special Report

Sounding Out



The UMR Symphonic Band, directed by Dr. Alan Davis, entertains the public in a concert on March 6.



Grant Phillips waits for his cue to play his french horn solo in the concert held on May 1.



The UMR Marching Miners play music for those who came to see the football game.



Andrew Gardner prepares to play a clarinet solo with the Symphonic Band accompanying.



The band plays music to accompany the Goldminers in their dance on the football field at the Multipurpose Building.



Lynn Sebourn plays the bagpipes in the Highland Bagpipes Band at the ROTC Awards Ceremony.

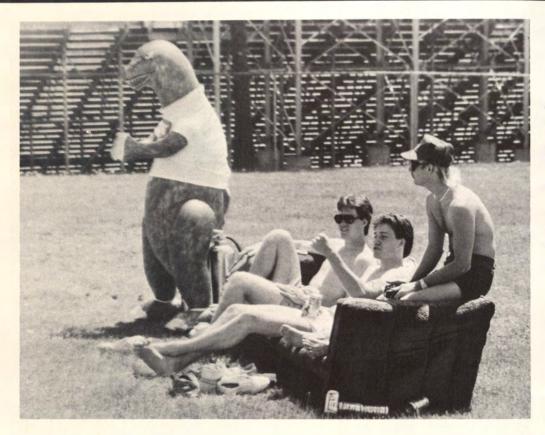
UMR offers several music groups to students as classes. Several of these are bands. There is the Marching Miners, which performs on the football field and plays music to pep up the crowds. The UMR Symphonic Band gives concerts on campus during the colder weather, when it is too cold to march. The Highland Bagpipes Band and the chamber music groups perform for various events.

The Symphonic Band has given several concerts this year. It performed both classical music and lively marches. The music employed several soloists, such as Matthew Markel, on trumpet, horn player Grant Phillips, and clarinetist Andrew Gardner.

The Highland Bagpipes Band performed for many different events. It marched in UMR's St. Patrick's Day parade. It also performed in competitions. The group played music for the ROTC Awards Ceremony in May.

The various music bands gave many the chance to unwind and show their talents. If the members were new, it gave them a chance to develope new skills. These groups allowed students to sound out and be in the limelight.

Special Report



J. McHaney

Students find an unusual way to relax while watching Mud Volleyball sponsored by SUB.



B. Booth

Army ROTC students wait on a bus to go play GI Joe.

People power

Anywhere in this world, belonging is important; UMR is no exception. At a school with over 5000 students, there are 180 recognized campus organizations. The wide range of groups reflects UMR's diverse student body. Many students participated in some of these campus organizations. Such an active student body accomplished a lot.

A few organizations are primarily service groups; however, many other groups and students participated in fundraisers for local and national charities or volunteered their time at local agencies. Other organizations, such as Student Union Board and Student Council provided services for the students and coordinated all-campus activities.

Professional societies, honor societies and student chapters of engineering societies frequently sponsored seminars in special topics and hosted guest speakers. In addition to social fraternities and sororities, religious groups and intercultural organizations often provided a "home-away-from-home" for UMR students. For the time away from class, UMR's many special interest groups helped students share their interests and hobbies with their fellow students. And of course, there are many small, independent organizations around campus. All of the students active in these and other organizations have left their mark at UMR.



SUB's summer barbecue goes up in smoke.



SUB's twister contest has students in knots.

S. Cook

Marching for dollars

Campus groups
help raise funds
for March of Dimes



I. Steck

J. Steck

Theta Xi fraternity participates in the twelve mile walk.

Local citizens participate in the March of Dimes benefit.

Service Groups ...

Service Groups ...

Service Groups ...



J. Adam

Gamma Alpha Delta Officers are: S. Koop, D. Farron, J. Price, J. Kadane.



Keramos 1st Row: L. Voellinger, G. Wesling, K. Preston, M. Long. 2nd Row: J. Board, A. Freese. 3rd Row: M. Biznek, S. Seward, C. Parker. 4th Row: J. Kelly, C. Brannon, W. Sukendro. 5th Row: L. Krull, G. Carini, A. Skoog. 6th Row: J. Barr, D. Mincke, D. Niermeyer.



Chi Omega members work at the April walk to benefit the March of Dimes.

Service Groups ...

Service Groups ...

Service Groups ...



Blue Key Members are: T. Allen, M. Asbury, S. Beerman, A. Bess, B. Carroll, D. Cenedella, J. Connors, C. Cooper, T. Crosnoe, K. Dalton, R. El-Farhan, S. Foote, R. Haus, A. Helma, J. Hennessey, J. Kadane, T. Korba, K. Lawson, M. Long, K. Mannes, C. McDaniel, D. Moran, J. Nastasi, D. Nolkemper, D. Pickering, P. Powell, C. Profitt, P. Pryor, Prof. Remington (advisor), J. Replogle, P. Ruktasiri, J. Ryan, A. Saunders, S. Shinn, M. Silliman, D. Tabor, B. Thompson, G. Vetter, J. Wacker, L. Wegener, J. Woytus.

Talent scouts

Beta Chi Sigma and Boy Scouts learn together at Merit Badge Day



Angel Flight 1st Row: Lt. Col. Huguley (advisor), D. Willy, C. Hock, E. Brown. 2nd Row: M. Jungling, A. Fehrenbacher, M. Clark, L. Tutko.



Helping fellow scouts is part of Merit Badge Day.

Service Groups ...

Service Groups ...

Service Groups ...



The members of Beta Chi Sigma help Boy Scouts earn their surveying merit badges.



Intercollegiate Knights 1st Row: K. Ford, A. Yocum, S. Briggs, N. Lahiri, D. Platt, R. Viessman, S. Rassbach. 2nd Row: M. Mall, T. Ziegler, J. Conn, M. Buhr, P. Frerking, S. Engle, M. Plummer, L. Spencer, C. Pimentel, M. Donovan. 3rd Row: P. Caruso, B. Steinkamp, C. Fleetwood, T. Ferner, P. Beckmann, M. Bremmerkamp, A. Bush.



G. Oellig

Scouts hold a flag raising ceremony to begin the day.

A scout grinds a project.

Service Groups ...

Service Groups ...

Service Groups ...



Beta Chi Sigma 1st Row: S. Becker, B. Biggers, B. Washam, D. Grant, D. Wiltshire, S. Hoak. 2nd Row: P. Petry, J. Higgins, S. Bleckler, S. Barton, B. Campbell, C. Collins, Dr. Elifrits (advisor).



J. McHaney

Alpha Phi Omega Officers are: G. Meyer, K. Goffeney, J. Kuehn, K. Bartz, T. Ball, J. Kloeppel, A. Howerton, C. Pinmentel.

Special Report

UMR

Is Song and Music



The UMR Orchestra performs Mendelssohn's Elijah at the Chancellor's Concert in April.



Madrigal Singers sing at the Madrigal Dinner-Concert. The singers pictured are 1st Row: K. Henslee, J. Dalton, B. Abbitt, R. Taylor, J. Schumer, B. Borchelt, J. Borchelt, M. Johnson, S. Gaskins, D. Prels, F. Kern. 2nd Row: C. Weatherwax, J. Bullock.



R. Spurlock

Wytes perform at the Madrigal Dinner-Concert. The Wytes Roger Winter, Richard Huizinga, Jim Wilkerson, and Terry Stocking play the sackbutt.

UMR has several groups that play music that is centuries old. These groups include the UMR Orchestra and the Collegium Musicum. Students participate in these groups as a class.

The UMR Orchestra had two performances this year. The first concert was in the fall semester. Beethoven's Fifth Symphony was the music performed. The second concert, called the Chancellor's Concert, was held in late April. Mendelssohn's Elijah, an oratorio, was performed with guest soloists and the UMR Chorus.

The Collegium Musicum is a group of Renaissance musicians. The group performed at the Renaissance Festival in Kansas City. At Christmas time it held the fourteenth annual Madrigal Dinner-Concert. This was a chance to eat and listen to good music at the same time. In April the Collegium Musicum entertained the crowds by the Hockey-Puck on International Day.



R. Spurlock

UMR Attempts to

Build a Better Mousetrap



The mercurial Christopher Wren (Paul Kusterer) flings himself onto the couch as Giles Ralston (John Bullock) and Mr. Paravicini (Don Newburry)



Camille Still applies make-up to transform herself into Mrs. Boyle in the play The



J. Steck

Paul Kusterer, playing Christopher Wren, gets acquainted with Molly Ralston, played by Carol Bullock.



J. Sted

Giles (John Bullock) speaks with the undiscovered murderer, Detective Sergeant Trotter (Richard Kreisel) as Mrs. Boyle (Camille Still) watches.

Mousetrap enacted by the UMR Theater.



John Bullock skillfully turns himself into Giles Ralston with the use of make-up.

The UMR Theater is a course offered to those who want to have a chance to act or learn how to work on a stage crew. There are various jobs one can do for the theater. One can act, work the lights, paint the sets, build props, control sound equipment, or manage.

This year the UMR Theater performed two plays. Fall semester the group acted out Woody Allen's **Don't Drink the Water**. This play takes place behind the iron curtain and is a comedy. Spring semester the theater performed **The Mousetrap**, a murder mystery by Agatha Christie. This play takes place near London.

The UMR Theater allows a student to learn about drama, what it takes to put out a production and how to do it, in addition to acting skills.



I. Steck

Don Newburry introduces himself as Mr. Paravicini to Molly and Giles Ralston.



J. Steck

The Mousetrap Company 1st Row: P. Kusterer, C. Bullock, S. Dahlgren, B. Baker, M. Boston (Director), F. McClintic, B. Yelton. 2nd Row: J. Bullock, C. Moore, G. Benover, C. Still, R. Kreisel, D. Newburry.



J. Stec

Molly Ralston (Carol Bullock) and Giles Ralston (John Bullock) talk after the murder was solved.

Picnicking with ASME

Onganizations



Charlie Witherspoon (right) and fellow ASME members play volleyball at a fall picnic.

Student Chapters ...

Student Chapters ...



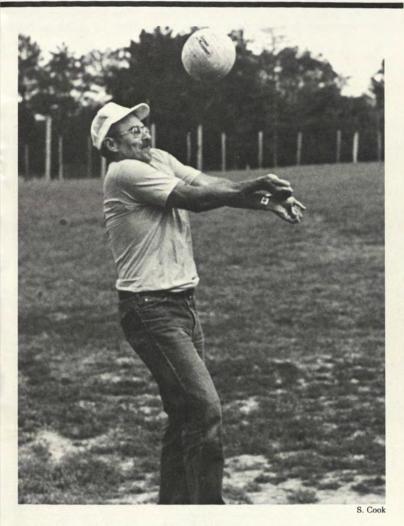
J. Robertson

American Institute of Aeronautics and Astronautics Members are: J. Boland, B. Sexton, S. Ozersky, D. Mason, D. Lebaige, J. Meiborg, D. Carter, Dr. Nelson (advisor), T. Washburn, S. Galaskie, M. Pollman, L. Reevs, S. Calkins, M. Ebbs, M. Miller, J. Hyde, E. Tucker, P. Cutler, L. Phillips, R. Platz, L. Sebourn, G. Hadler, C. Jorn, E. Wong, R. Rosner, D. Spurlock, C. Volz, K. Leodler, C. Eyermann.



G. Oelli

American Ceramic Society 1st Row: M. Donelon, A. Gaus, L. Voellinger, K. Preston, G. Wesling. 2nd Row: C. Tucker, M. Biznek, C. Chen. 3rd Row: J. Bullard, C. Brannon, B. Carty, C. Parker, J. Board, R. Koc, A. Ozturk, D. Jeng. 4th Row: T. Shafer, D. Thompson, A. Freese, W. Sukendro. D. Cramer, W. Chiang, J. Ding, Z. Zhu. S. Wang. 5th Row: J. Lotz, J. Barr, D. Mincke, M. Long, C. Chao, Y. Peng. 6th Row: R. Wade, J. Kelly. A. Skoog, L. Krull, G. Carini, D. Niermeyer.



Dr. Look gets into a volleyball game at the ASME fall picnic at Schuman Park.



Becky Brinkley serves food as Dr. Barker and Dr. Krisnamurthy cook at the ASME

Student Chapters ...

Student Chapters ...



J. Adams

American Society of Mechanical Engineering Officers are: C. Witherspoon, R. Hatfield, M. Dwyer, R. Scharfenburg, B. Fallert, S. Koch, T. Bruns, B. Christerson.



Institute of Electrical and Electronic Engineers Officers are: C. Schroeder, D. Wiltshire, J. Daugherty, A. Gray.

Experimental

mine



Pounding in a stake, Alec Patterson practices with the experimental mine team.



A member of the experimental mine team pounds a stake during a team

Student Chapters ...

Student Chapters ...



AIME: Society of Mining Engineers 1st Row: D. Brumm, C. Hardy. 2nd Row: A. Bryan, D. Hix, L. Evans, A. Patterson, M. Goodman, W. Marston. 3rd Row: C. Eicheniseer, B. Goerke, S. Harne, T. Mills, G. Sutton.



American Society of Civil Engineers 1st Row: P. Dombi, S. Stone, C. Patterson, M. Vanek, S. Ehrett. 2nd Row: R. Howard, D. Little, B. Kelly, G. Vaughn, P. Harman. 3rd Row: D. Lininger, K. Martin, J. Sopp, J. Marrs, R. Dahmer, G. Rokos, J. Zimmermann. 4th Row: B. Browm, K. Hodges, S. Sucharit, V. Chaiperm, R. Vogel, A. Weatherholt, T. Taylor, J. Pfeiffer. 5th Row: P. Ridlen, R. Ford, J. Sandoval, S. Rakers, J. Carril, J. Madsen, M. Pappas. 6th Row: S. Evanson, J. Finke, E. Larson, R. Holmes, R. Webb, J.



Gre Sutton and Alec Patterson watch as Donald Brumm saws a log during a mine team practice.



Greg Sutton places a rail.

Student Chapters ...

Student Chapters ...



Institute of Transportation Engineers 1st Row: E. Larson, R. Urton, R. Meher, B. Kelly. 2nd Row: R. Dirks, J. Fraley, B. Green, S. Packard. 3rd Row: Dr. Dare (advisor), L. Cocquyt, R. Pilcher, M. Meyer, J. Kohler, M. Middendorf. 4th Row: T. Pankey, T. Stover.



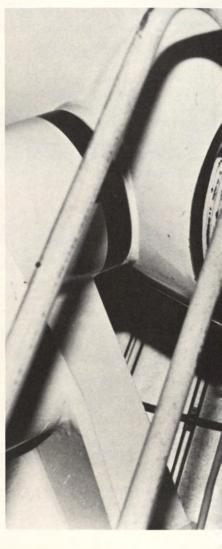
American Society of Engineering Managment Members are: S. Evans, T. Schlect, E. Dickherber, L. Sheffield, K. Wood, D. Simpson, R. Pennington, C. Sellars, D. Capps. M. Topi, Dr. Daily (advisor).

Seeing stars

Physics club opens observatory for public to gaze at distant galaxies



A local citizen enjoys one of several public viewing sessions sponsored by the Society of Physics



Student Chapters ...

Student Chapters ...

Student Chapters ...



Society of Physics Students: S. Thompson, A. Schick, D. James, S. Patterson, C. Gold, S. Bast.



American Foundrymen's Society 1st Row: J. Tilk, E. Tseng, R. Mullinax, A. Didion, L. Bloomfield, T. Hann, J. Laverty, S. Housh, K. Pecora. 2nd Row: A. Schuchardt, P. Galbraith, Dr. Askeland (advisor), T. McClenehan, M. Lanham, D. Symes, A. Sago, D. Faron, S. Stuck, D. Zimmerman.





G. Oellig

A small crowd gathers to enjoy an observatory viewing session, even though the view of the night sky is obstructed by a lone street lamp.

An observer adjusts the 16 inch telescope at the observatory before scanning the sky.

Student Chapters ...

Student Chapters ...

Student Chapters ...



AIME: Society of Metallurgical Engineers 1st Row: S. Well, A. Didion, T. McClenehan, M. Lanham, R. Kunzler, J. Graham, D. Nix, K. Pecora, J. Etling, J. Laverty. 2nd Row: Dr. Kisslinger (advisor), L. Williams, D. Dixon, A. Schuchardt, S. Luke, J. Fox, K. Barnicle, D. Symes.



Association of Computing Machinery 1st Row: B. Williams, D. Craig, R. Sculley, C. Tranowieckyi, J. Replogle, J. Shapencutter, W. Hadler, D. Shriner, J. Haney, Dr. Gillett (advisor). 2nd Row: L. Popofski, E. Bartel, M. Morey, R. Viessman, G. Oellig, J. Harring, M. Merrell, D. Schroeder, B. Files, B. Al-Kassan, M. Geary, G. McCandliss. **3rd Row**: D. Owens, E. Cram, J. Furman, M. Kuziez W. Bowles, G. Heuermann, T. Norcross, B. Groff, T. Martin, S. Patterson, E. Stark, R, Tutko.

Atom Splitting Students



Francis Jones, reactor engineer, monitors equipment in the control room at the reactor.



The nuclear reactor, which began operation in 1961, is a 200kW swimming pool reactor.

Student Chapters ...

Student Chapters ...

Student Chapters ...



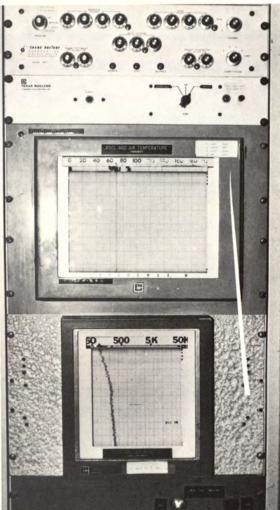
American Nuclear Society Members are: J. East, A. Netzer, K. Stone, D. Szatkowski, J. Schumer, K. Edwards, P. Ferguson, M. Bruss, S. Mevtz, B. Daiber, C. Daily, B. Audsley, J. Smith, B. Louden, J. Lawson, B. Heineken.



National Society of Black Engineers 1st Row: B. Newson, K. Barron, K. Barron. 2nd Row: A. Cole, L. Ervin, M. Peebles, B. Moppins, J. Smith, G. Powell. 3rd Row: A. Patrick, E. Ituen, M. Smith, S. Vaughn, K. Rice, L. Stew-



Chris Parkhurst, Ben Strahlman, and Dr. Straka discuss a problem from NE 306, the student operators



These instruments from the reactor control room monitor the temperature of the reactor and the reactor bay and sample the air for radioactive particles.

Student Chapters . . . Student Chapters . . .

Student Chapters ...



Society of Women Engineers 1st Row: K. Clapper, K. Stone, K. Lewis, R. Middleton, T. Ames. **2nd Row:** C. Bryant, S. Anyan. **3rd Row:** S. Staehle, T. Banks, M. Benedick, D. Campbell, D. Sall, J. Weber, C. Mayerhoefer, C. Sellars, L. Shackles, J. Dey. 4th Row: M. Strouse, A. Morgan, T. Pach, L. Deis, M. Meyer, J. Marrs.



American Institute of Chemical Engineers 1st Row: J. Hansen, K. Stiefermann, L. Grady, Dr. Poling (advisor). 2nd Row: M. Donovan, D. Howard, U. Manuela, J. Hafa, J. Dean, P. Morris J. Johnson, R. Franklin, L. Goodman. 3rd Row: N. Bulter, J. Brewer, J. Connor, C. Baumer, L. Spencer, B. Stolte, T. Sears, M. Preston, B. Wholf, L. Moore. 4th Row: K. Bellville, B. Lawrence, A. Chmelir, C. Prevallet, K. Ford, B. Richmann, A. Husein, E. Montgomery, A. Amat, R. Mustaffa. 5th Row: J. Lundeen, P. Green, K. Pugsley, G. Witte, M. Grimm, S. Hoak, S. McVey, S. Mueller, H. Haddad, S. Donze, K. Johnston, T. Smolen. 6th Row: M. Zeitz, C. Tutt, M. Miller, B. Hearn, M. Rosebrough, J. Hilker, C. Divin, M. Keuss, H. Overkamp, J. Dillon, P. Buehheit, W. Jones.

Special celebrations to honor special cultures

Organizations



G. Oellig

Mike Smith, Tony Blue, Sonuel Ivery, Joseph Williams, Alonzo Burton, and Tamiko Youngblood participate in the Black History Month College Bowl which Delta Sigma Theta won.

Intercultural Groups ...

Intercultural Groups ...



K. Kriesz

Korean Students Association 1st Row: A. Kin, M. Cha, B. Kim, D. Cho, D. Joh, J. Ha, B. Chun. 2nd Row: J. Han, H. Kang, J. Chang, J. Park, R. Kong, T. Choe, S. Kim, I. Park, C. Sonu, C. Lee. 3rd Row: Y. Lee, S. Oh, B. Choi, Y. Kang, H. Park, W. Rhee, J. Lee, S. Choi, S. Lee, Y. Kwon.



Thai Students Association 1st Row: W. Meesiri, W. Pattaropong, P. Srisutham, B. Nanagara, D. Chanrasmi. 2nd Row: B. Patarlertsiri, A. Suebsanguan, S. Kunaporn, B. Veerakul, B. Sirinauvakul, S. Tungkasmit, T. Poshayanonda, V. Chomkwah, S. Ratnabhas, V. Vajaranant, T. Jiwanonta, J. Sriwattanathamma. 3rd Row: V. Chaiperm, P. Namatra, V. Tungsiripat.



Visitors to the International Day enjoy Turkey's display.



G. Oellig

Jimmy Tansil participates in the Black History Month talent show.

Intercultural Groups ...

Interculture Groups ...



International Students Association: Prof. Findley (advisor), Prof. Haynes (advisor), J. O'Shea, M. Yi, S. Mehta, C. Shu, V. Vajaranant.

International Day A piece of culture

Special Report

International Day is an annual event celebrated as UMR's observance of International Week. This year's activities included an International exhibit, show and banquet. In these events students displayed artifacts featuring their cultures, performed music, dances and martial arts, and cooked native dishes.

G. Oellig

International Day visitors enjoy the Venezeulan students exhibit of artifacts.





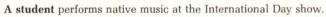




G. Oelli

Many students dressed in native costumes for the International Day festivities.







G. Oellig

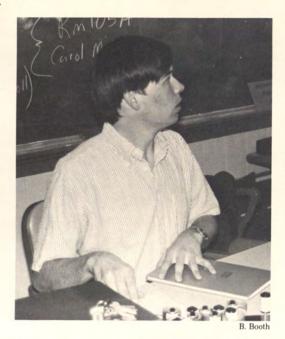
Venezeulan students dance at the International Day show.



The Thai students' display included silk, tableware and handcrafts.

G. Oellig

Out of chaos comes ... the ROLLAMO



Photographer Jason McHaney listens intently to a discussion during a weekly editors' meeting.



G. Oellig

Editor-in-chief Craig Eyermann listens as ROLLAMO advisor Lance Williams explains a detail of yearbook operations.

Publications ...

Publications ...

Publications ...



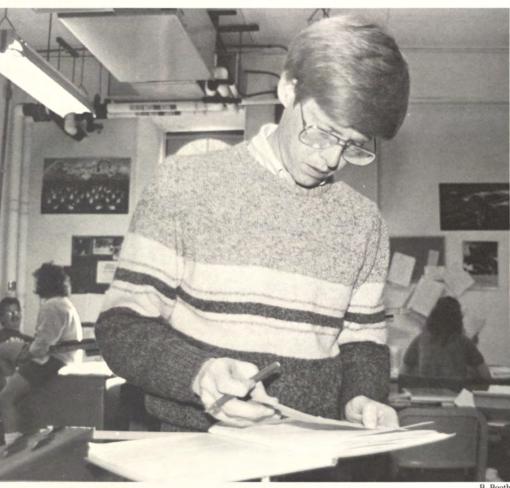
ROLLAMO Photographers: R. Woosley, B. Booth, B. Smith, P. Caruso, J. Adams, R. Spurlock, G. Oellig, K. Kreisz, J. Lamar, J. McHaney.



ROLLAMO 1st Row: T. Ritter, C. Eyermann. 2nd Row: T. Norcross, R. Tayloe, R. Cole, B. Booth, C. Alofs, A. Moerlien.



Angela Moerlien makes a phone call to schedule a group picture for a campus organization.



ROLLAMO photographer Galen Oellig double checks the dates and places of his assignments with the photo editor's record book.

Publications ...

Publications ...

Publications ...



J. McHaney

MISSOURI MINER Members are: J. Harter, S. Dinwiddie, H. Langston, L. Trimble, C. Tefft, M. Waggoner, C. Smith, J. Yaeger, T. Brackett, L. Linson, D. Verhoff, M. Dorsey, M. Lahm, T. Miner, M. Roth, L. Vandermulen, D. Henson, J. Reed, J. Davis, T. Norcross, W. Ressler, R. Richardson, J. Girard, D. Sickendick, J. Groves, C. Layton, T. Dugan, T. Boland, M. Buckner, D. Libiez, K. Barnett, J. Breitbarth, T. Gerber, M. Jones, R. Woolsey, J. Eoff, M. Adkins, J. Allen, C. Bullock, P. McJaughlin, B. Stopp. P. McLaughlin, B. Stepp.



SOUTHWINDS: A. Moerlien, C. McLees, Dr. Bogan (advisor), C. Bullock, C. Wessling.

Onpanination of campus

J. Smith

For many freshmen and sophomores, the Humanities and Social Sciences Building is "classroom-home."





Miner Editor-in-Chief Jim Harter and Business Manager Stephanie Dinwiddie attend the end of the year Miner staff banquet.



left

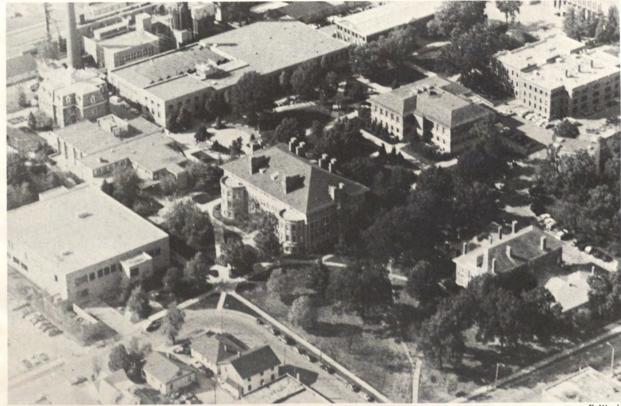
B. Booth

Lights create a silhouette of a girl.

below

 $\ensuremath{\textbf{Denny Henson}}$, $\ensuremath{\textbf{Joann Girard}}$, and Troy Norcross work hard to put out the next issue of the $\ensuremath{\textbf{Miner}}$.





E. War

Buildings of many different eras and styles make up the UMR campus, as seen by this aerial view.





Candidate On Campus



G. Oellis

A Gephardt supporter signs his support for the campaign.



I. McHan

Richard Gephardt, candidate for the Democratic nomination for president, emphasizes a key point in his platform.

The 1988 presidential election campaign came to UMR in full force when potential Democratic candidate Richard Gephardt flew in on September 17th to give a speech.

Speaking before a crowd of approximately 200 interested students at the Hockey Puck, Gephardt expressed his goal of making the United States the best educated nation in the world by the year 2000. He also spoke in favor of his controversial amendment to the massive trade bill then pending before Congress, which would require mandatory economic sanctions for nations with unfair trade practices.

Gephardt, a member of the House of Representatives, left for other campaign stops that afternoon, leaving behind the impression that a potential President had visited for a while.

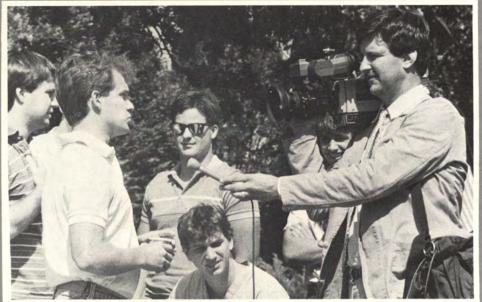




J. McHaney

Questioning cuts in federal student loan programs, Gephardt expresses his goals for education.

Public Survey: A KY3 reporter interviews a UMR student for his impressions of Gephardt's speech.



J. McHaney



The crowd that gathered to hear the speech contained both pro and anti-Gephardt factions.

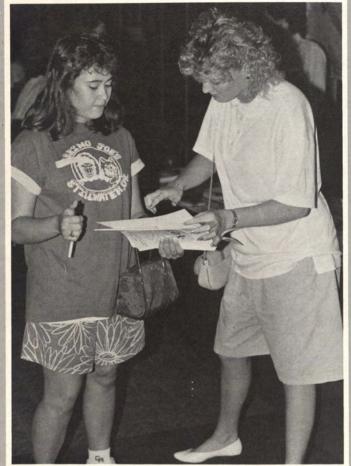
C Oalli

Freshman Orientation



G. Oellig

Freshman Angela Moerlien gathers information about the yearbook from former editor-in-chief Diane Clements.



G. Oellig

Helping a possible sister, a sorority member answers questions about the Greek system.



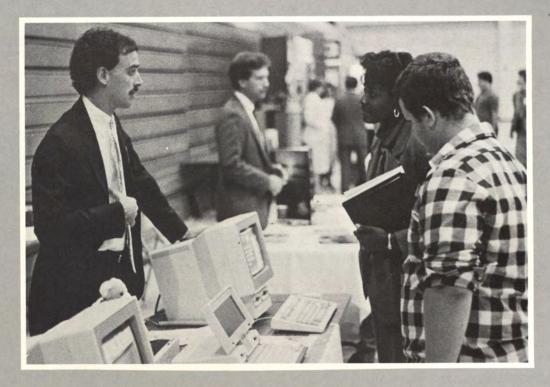
The information table sponsored by the IFC was ... of the busiest during the orientation. Roughly a third of UMR's students live in the Greek system.



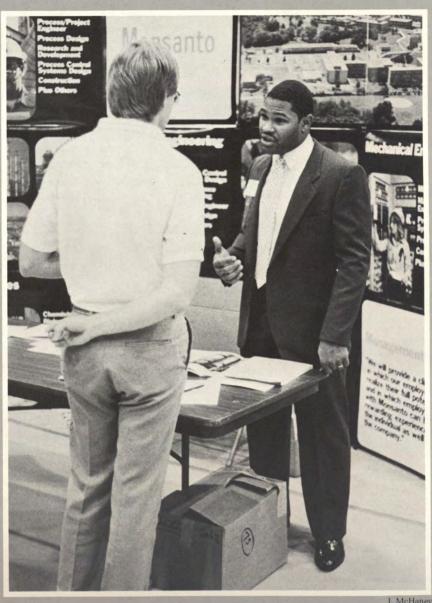
A table manned by some of UMR's top sports figures worked to recruit new athletes.

Freshman Orientation has become a very important event in helping new students cushion the transition between high school and UMR. Held during the summer before school starts, the program is designed to allow freshmen to become acquainted with many aspects of campus life, including fraternities, sororities, athletics, and many other extracurricular activities.

Another major freshman-oriented event of 1987 was the Twentieth Annual UMR Industry Day held on September 22. Required attendance for all freshmen enrolled in the school's Introduction to Engineering course, students were able to ask representatives of over 50 industries, professional and governmental agencies questions regarding co-op programs, employment opportunities and other information about the companies, making the day a valuable educational experience.



The Compaq computer representative fields questions from inquiring students.

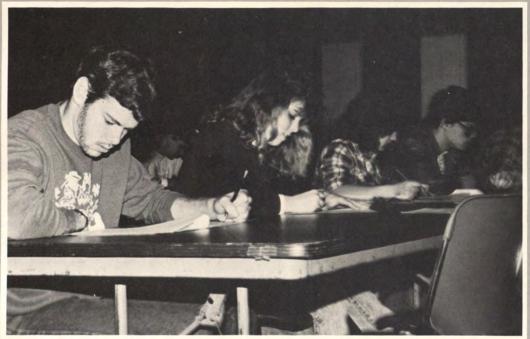


J. McHaney



IBM's Minnesota division's rep draws inquiries about career possibilities from freshmen on assignment.

February 3rd: Assessment

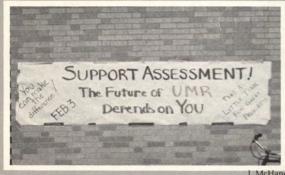


J. McHaney

Freshmen work to complete their portion of the assessment test.



Participation in assessment suffered greatly due to an ice storm the day before, making the trip to campus a hazardous one.



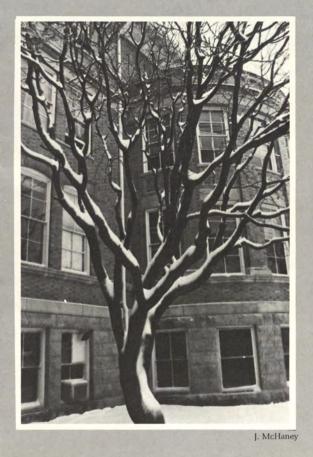
For an entire month, assessment was heavily advertised to encourage attendance.

For over three months before the event, assessment was a topic of great concern to the students of UMR. Reguired by the state of Missouri, assessment is a method of evaluating the educations of students on a college campus, in order to find the fields of study that are deficient and need improvement.

Though ice and snow storms the day before held down attendance, roughly 44 percent of the student body participated in the first time event.

After the test, the reactions of the participants were mixed. Although some believed that assessment had accomplished its purpose, a majority of students were disappointed in the test. Writing in the Missouri Miner newspaper, Randy Richardson felt "the ACT was much more difficult." Another student commented, "I really don't see how the tests are going to prove to me that my education will be any better because of some psychologist's analysis of the test scores." Whether or not this impression can be changed in future years remains to be seen.

An Uncooperative Winter



J. McHaney

Some scenes of winter on campus: (Counterclockwise from top) Iced-over sidewalks by the ibrary. A snow coated tree by Norwood Hall. The Hockey Puck at St. Pat's.



sni du Th ter wa tur wi vo we a l the in Th ge er me

campus life came to a virtual halt due to snow storms at the worst possible times: during finals, assessment, and St. Pat's. The first two times, students had to contend with knee-deep snow and icy sidewalks that made travel to tests an adventure. Although nobody could get away with skipping finals, the turn-out at the voluntary assessment was low, the poor weather keeping many away. Likewise, a late snow played a factor in decreasing the number of people that participated in the festivities surrounding St. Pat's. These three snow storms along with the general unpredictability of Rolla weather made the winter of 1987-88 one of the most uncooperative winters ever.

Three times during the school year,

1 Stock

Construction, Destruction and Rehabilitation



UMR's top administration went on a building binge this year, changing the face of Rolla as well as that of campus. Two new buildings were added, NcNutt Hall and the Engineering Management Building, and a Fine Arts Center is on the

All of this construction activity has created a need for land to build on, which has meant tearing down a number of the university's older buildings. Already torn down, or scheduled for demolition are: the old infirmary, the old university police office, and the former Kappa Sigma house on State Street, which are being cleared for parking; Sigma Nu's brick house, which will make way for the Fine Arts Center; and an entire row of houses along 14th Street, whose lots will be converted into a road-side park.

In addition, the university has been rehabilitating a number of already existing structures. Norwood Hall, and the grounds around it, are being repaired and modified to hold offices for student organizations. Likewise, Nagogami Terrace, formerly a student residence, is being renovated to house offices for small businesses. Finally, other rehabilitory plans call for the restoring the Rolla Building, the oldest building on campus, to its original condition for use as a museum, rounding out an ambitious program of change for UMR.

D. Wan

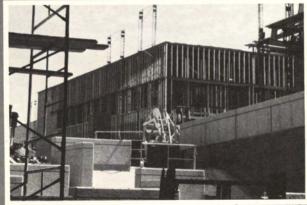
Norwood Hall under rehabilitory efforts. The building is being prepared to hold many of the student activity and organizations offices.



Below: The Engineering Management Building under con-

Left: Nagogami Terrace, formerly a student residence, undergoing renovations for conversion into small business offices.

struction.



The finished prod-uct: The Engineering Management Building at its dedication cere-mony.



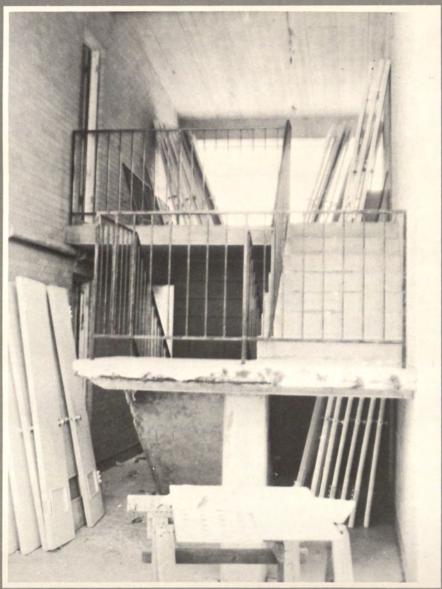


The university's top brass came out for the dedication of the Engineering Management Building.



Dedication ceremonies for McNutt Hall (background), the new home of many departments in the School of Mines.

Cook



J. McHaney

Left: Salvage operations for Nagogami Terrace uncovers a number of doors.

Below: The old UMR police station awaiting destruction.



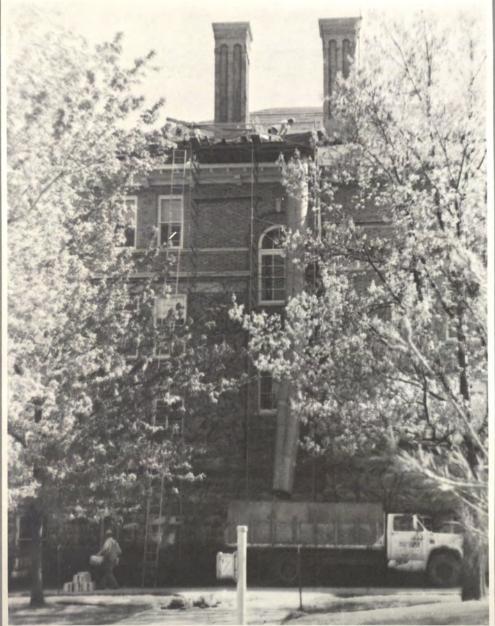


D Wan

Above: Attack of the Ground Mulchers: orange plastic surrounds workmen's efforts to re-sod the grounds by Norwood Hall.

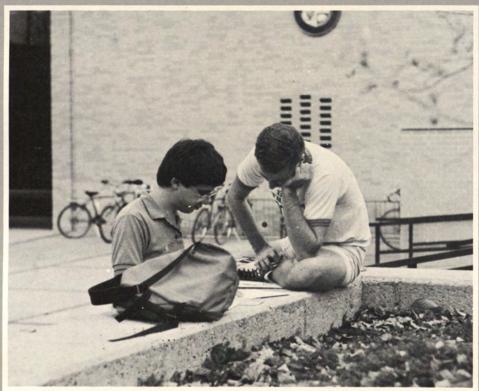
Right: The tube set up by the repair crew to aid the rehabilitation of Norwood Hall





J. Steck

Some Everyday Scenes on Campus



J. McHaney

B. Bootl

The planter box in front of the library is often the site of last minute studying for tests.

Two students head for the Humanities and Social Sciences Building, the location of many of UMR's liberal arts classes.

The library provides a quiet environment for study throughout the week.



S Coo



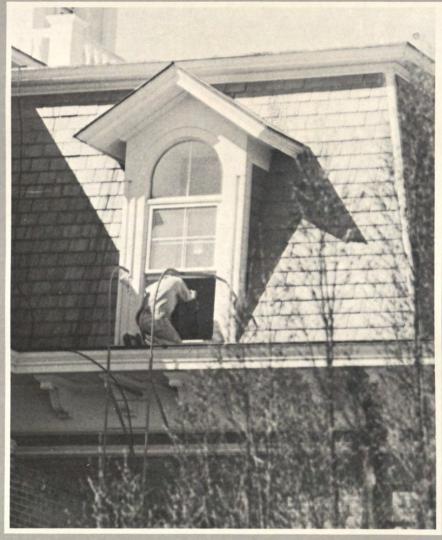
The flagpole in front of the library, as seen from the Mining Building, is a popular meeting place.





Dr. Jack Ridley makes his way across campus toward the University

Some Not So Everyday Campus Scenes



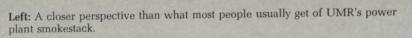
J. Steck

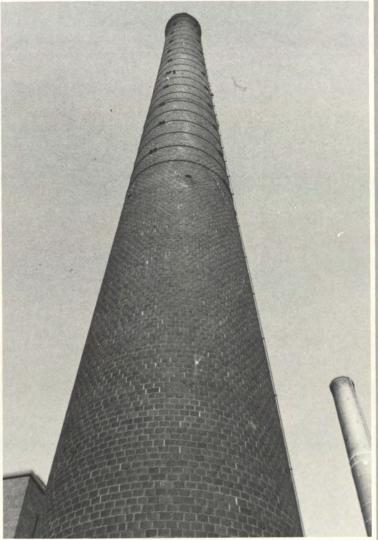
The strange effects of St. Pat's: A Miner newspaper photographer scales the Rolla Building's Fire Escape and enters the Miner office through a window during the follies.



G. Oellig

Mark Selby, one of the many musical talents who appear on campus throughout the year, blows away on a kazoo during his performance.





Below: Members of the American Institute of Chemical Engineers (AIChE) await unwary passerbys with water balloons during National Chemistry Day.



J. McHaney





Though quickly becoming a regular feature at UMR, the Oscar Mayer hot dog vending cart caused many double takes when it first appeared.

141

Distinguished Lecturers Speak at UMR

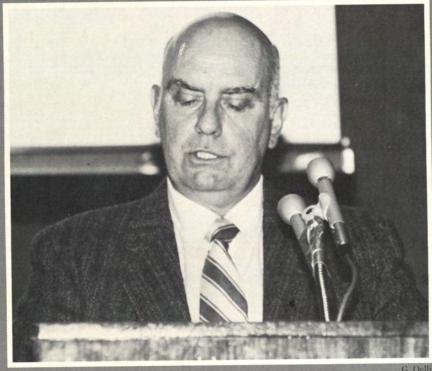


On Wednesday, April 13, Roger M. Boisjoly presented the 1988 Harry William Lee Porth Distinguished Lecture. Formerly employed by Morton-Thiokol, Boisjoly worked as a structural engineer guiding research and testing on the Space Shuttle's Solid Rocket Booster Cases. It was his involvement in this work that alerted him to the fact that there was a problem with the O-ring seals that could lead to a failure of the space shuttle Challenger. His speech focused on the attempts of himself and other engineers to delay the Challenger flight, and the process used in reaching the decision to launch, as well as the ethical considerations involved in this process.

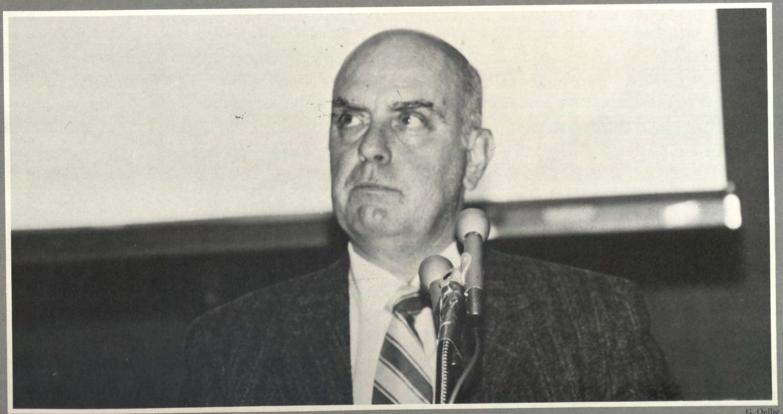
This year's Remmers Special Artist/ Lecture Series was presented by the Honorable Caspar W. Weinberger, who served as the U.S. Secretary of Defense from 1980 to 1987.

Weinberger spoke about the role of the university in the defense of a free society. In his speech, Weinberger stressed the historical role of the university in this purpose, and used it as a basis to advocate for the Strategic Defense Initiative, a satellite-based anti-ballistic missle system.

After his lecture, Weinberger answered questions from a number of students, the topics ranging from SDI, Panama, and the Persian Gulf, to the 1988 presidential campaign race.



Roger Boisjoly, a former engineer of Morton-Thiokol Company, presents the 1988 Porth Lecture.







The St. Pat's Board

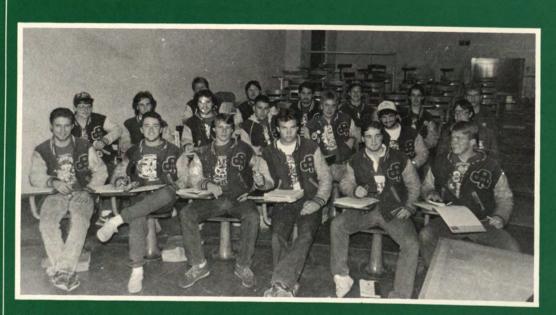


St. Pat's Board - Senior Reps: Row 1; B. Norris, M. Gross, S. Paul. Row 2; J. Kelly, J. Adkins, M. Ellis, J. Schuessler, J. Whorton. Row 3; R. Schmidt, B. Bjerken, S. Buller, E. Kozak, B. Mozer. Not Pictured: T. Pimmel, C. Bailey.

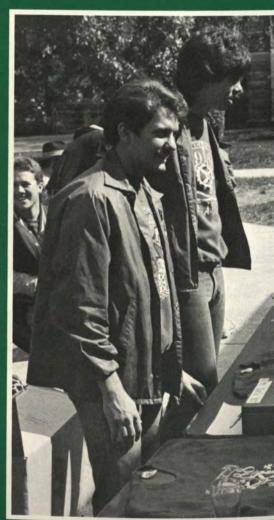
The St. Pat's Board is one of the most unique organizations at UMR. Charged with the organization and operation of UMR's famous St. Patrick's Day celebration, representatives from student organizations on campus spend most of the school year selling sweatshirts and other items to finance the annual festivities.

This year, the members of the Board donated over 600 leftover '87 sweatshirts to the Aunts and Uncles organization of St. Louis, who will distribute the sweatshirts to needy children who can wear a size "small."

The St. Pat's Board also sponsors the annual Septemberfest, which is considered a "warm-up" to the St. Pat's gala in the spring.



St. Pat's Board - Junior Reps: Row 1: T. Orf, K. Haynes, M. Cobb, T. Holland, C. Layton, M. Donnely, Row 2: T. Gode, S. Harrison, J. Dierkes, C. Comeau, D. Boedecker, T. Busalaki, K. Bortz, Row 3: T. Taylor, B. Tisch, J. Reinkemeyer, J. Segur, D. Brennan, D. Clifton.



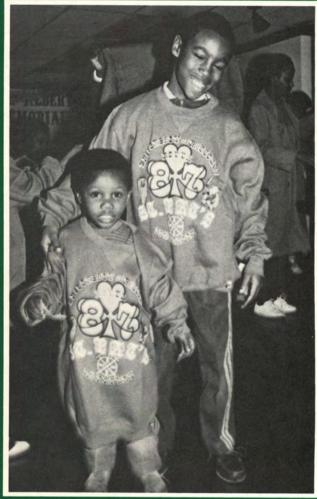
Right: Two recipients of the sweatshirt give-away.

Below: St. Louis based alumni reps worked with the charity to provide the shirts to the needy children.





Below: The St. Pat's defense lines up against the IFC in the annual Gray-Green Classic.





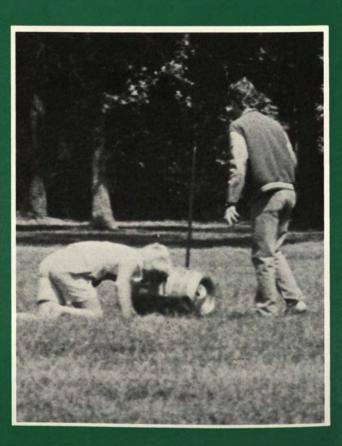
Septemberfest



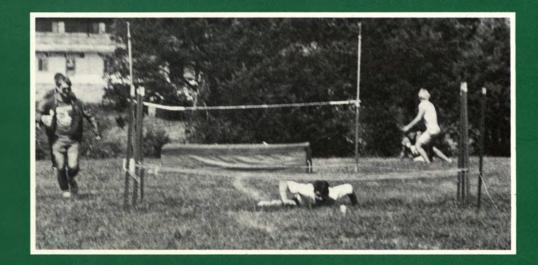
Right: The band Alpha rocked the afternoon away at Lion's Club Park.

Below: Over 2000 UMR students came to Lion's Club to have fun at the 10th Annual Septemberfest.





The keg roll is one of the more challenging events at the Septemberfest games.



The multi-legged obstacle course provides a grueling test of endurance for the contestants who enter.

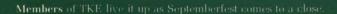


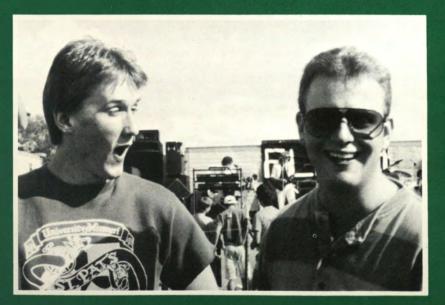
 ${\bf Above}; The\ pavilions\ provided\ a\ shady\ retreat\ from\ the\ clear\ skies\ that\ prevailed\ the\ entire\ afternoon\ of\ Septemberfest.$

Left: Though nobody could have predicted it, Septemberfest would be the last time drinking games could take place at Board sponsored events.



 ${\bf Junior\; reps}$ make their way across the field on a final inspection before the games begin.





A Tragic
Event...



On Saturday, February 13, 1988, Anthony Joseph Busalaki passed away after becoming ill at a St. Pat's Board social function. Busalaki, a junior in electrical engineering, represented Sigma Nu Fraternity on the Board. He was 20 years old.

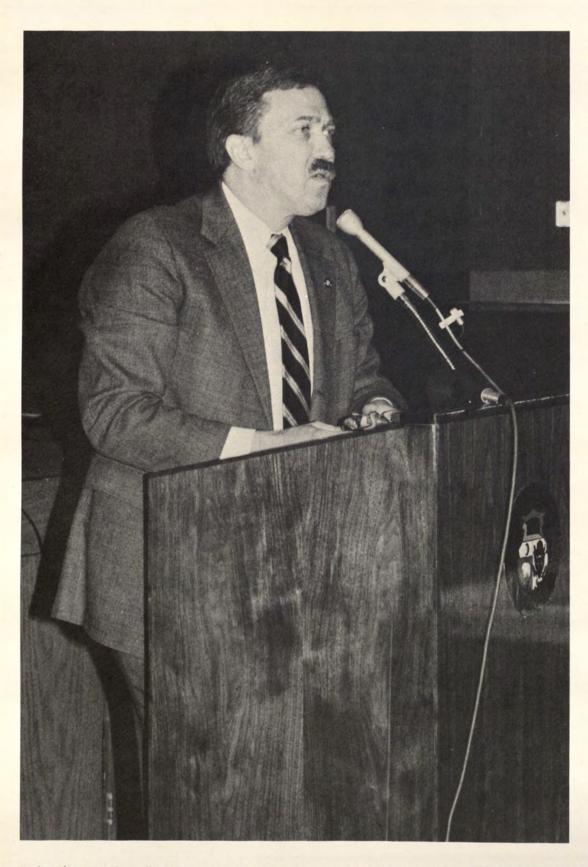
Upon learning of the tragic event, both students and administration alike were stunned, with the reaction on campus on the following Monday being generally subdued. This attitude changed to one of apprehension among the students however, when it became known that university officials were planning to take extensive action in relation to the incident.

continued. . .



On Sunday, February 14, Kappa Alpha, Sigma Phi Epsilon and Delta Sigma Phi flew their flags at half-mast to express the mourning of the entire Greek system for the tragic incident of Tony Busalaki's death.

Leads to Hard



Feeling the Heat: Chancellor Martin C. Jischke explains his reasoning behind imposing drinking curbs on the St. Pat's festivities.

The actions taken by the university administration are as follows: 1. All meetings of the St. Pat's Board must be held on campus. 2. No alcohol may be served at any events sponsored by the St. Pat's Board. 3. The "Extravaganza" event of the St. Pat's celebration, traditionally held on Thursday of St. Pat's week, was declared to have an excessive focus on alcohol, and was cancelled.

The reaction by students to Chancellor Jischke's sanctions was almost completely one of harsh dispute, as evidenced by the sheer turn-out to a specially scheduled open forum where over 600 of the university's 5000 students jammed into Centennial Hall to argue with the Chancellor.

Immediately prior to the forum though, student anger partially vented itself in the form of a failed resolution urging the recall of Student Council President Sean Foote, who was sharply criticized for his statements to reporters.



Questions

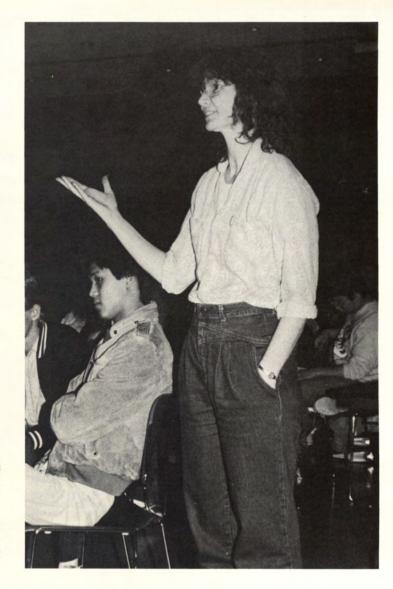
At the forum, the Chancellor explained the reasoning behind his decisions, and proceeded to draw fire from the audience. Jischke was faulted for potentially creating a much more dangerous situation in Rolla, where the safe, supervised atmosphere of the Extravaganza event would most likely be replaced by multiple party events throughout the town, greatly increasing the chance of accidents resulting from the uncontrolled environment.

In defense of his actions, Jischke cited the larger issue of the need to combat alcoholism on campus, but was panned for his use of misleading statistics to prove his point.

The effect the Chancellor's conditions will have on future St. Pat's celebrations is still unclear, but for the 1988 bash, the sanctions had a dulling effect, marked by low attendance (partially due to weather) and dampened spirits overall.

Right: Debbie Budd, GDI's Student Council representative, directs a pointed question to the Chancellor.

Below: Well over 500 people crammed into Centennial Hall to express their concern over the sanctions.

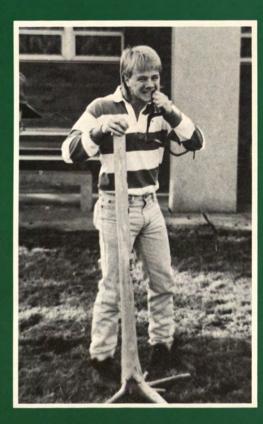




Snake Kills

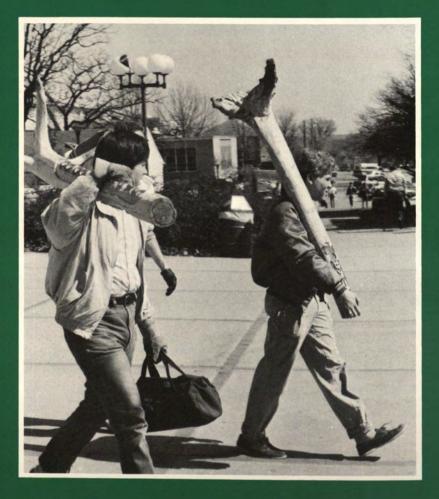


Snake season opens as freshman obliterate dozens of the critters by the Hockey Puck.



Biting the head off is sometimes the only way to kill the snakes.

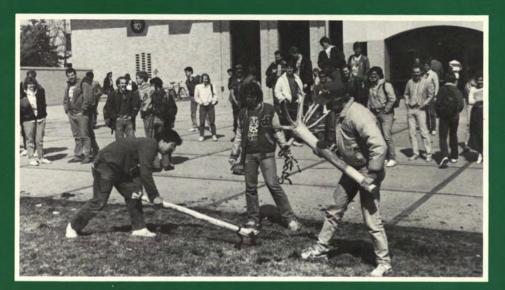
Freshman carrying their shillelaghs through the main part of campus.

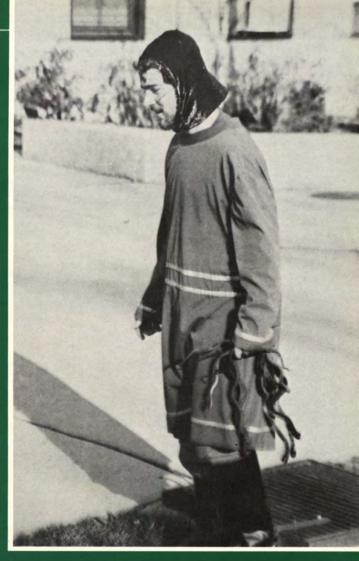


Every year, it is the duty of all freshmen on campus to rid UMR of snakes in preparation for the arrival of St. Pat in Rolla. In this 80th year of the tradition, the campus frosh once again carefully selected the small trees that become the snake-killing weapon of choice, the **shillelagh**, and set about their serious purpose. Only after all of the reptiles have been eliminated from the campus can the festivities for St. Pat's begin, a task once again successfully accomplished.

Right: Jim Dierkes waits patiently for freshmen to pass by so he can point out the hiding places of the reptiles.

Below: Even the grounds in front of the library are not safe from the snakes.







Fraternity pledges put the final touches on a reptilian intruder.

Follies



St. Pat and His Court pose on Chancellor Jischke's front steps. This year, St. Pat was portrayed by Mike Gross, his Master Guards by John Kelly and Mike Ellis, his Guards by Jeff Schuessler, Steve Paul, Bob Norris, and Tim Pimmel, his Herald by Eric Kozak, his Pages by Craig Bailey and Bill Moser, and his Trumpeteer by Rich Schmidt.



 ${\bf St.}\,{\bf Pat}$ presents the first place trophy to the winner of the faculty beard contest, Physics Professor Don Sparlin.



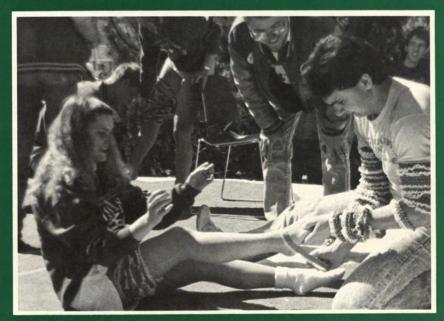
The winner of the Leprechaun Look-alike contest, Kevin Baer, walks off with his first place trophy.

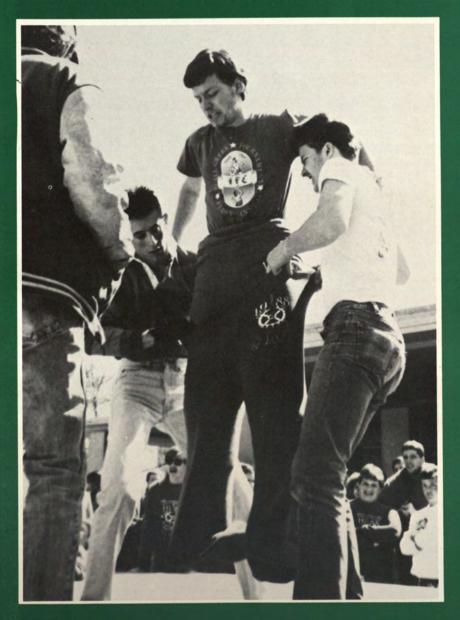


St. Pat presents the winners of the Novelty Beard Follie event their trophies

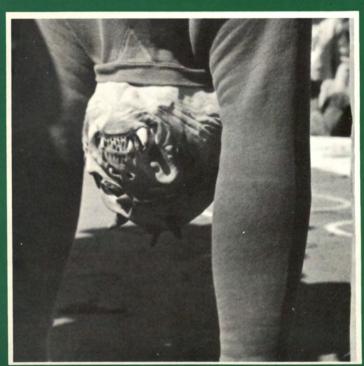
Below: Sliding it on is harder than in seems in the Garter Belt competition.

Right: Green is the theme that marks many of the skits performed on the Hockey Puck during the course of the week.







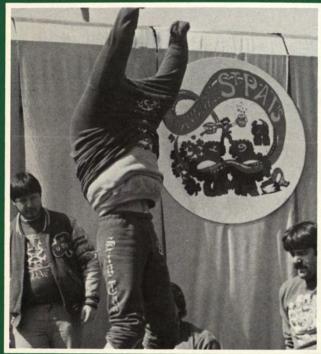


Above: Greenest Male contest winner Rick Stehlin

Left: Getting a lift out of the Follies' Most Sweatpants on in 1 Minute competition is one of the easiest things to do in St. Pat's.

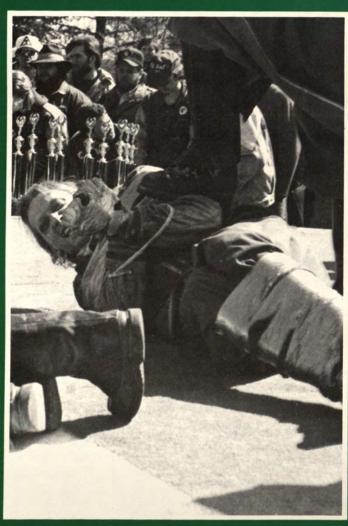
Follies



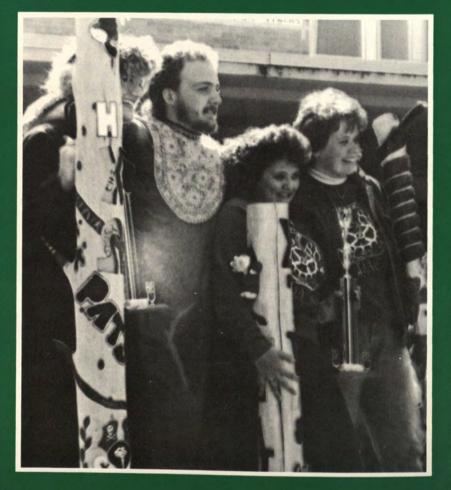


Above: The Most Sweatshirts on in 1 Minute contest can be a bulky experience.

Left: Kappa Sigma's Jeff Kuehn stands and waits to be counted in the Follies' Most St. Pat's button event.



Craig Bailey is neatly wrapped in duct tape on the Hockey Puck.



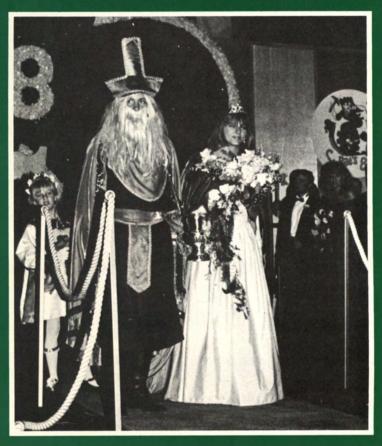
 $\bf Angie\ Allphin.$ Rhonda Yates, and Kris Fleming take home the 1st, 2nd, and 3rd place trophies in the Walking Stick event.

Queen's Coronation

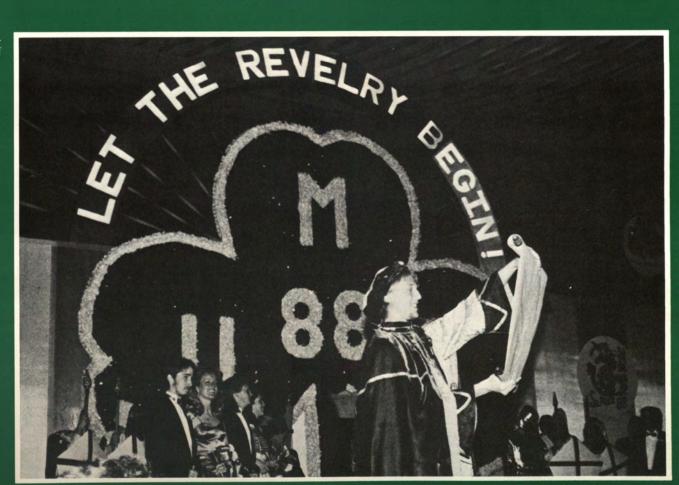


Above: The 1988 St. Pat's Queen of Love and Beauty and her Court are gathered at the Queen's crowning ceremony. This year's Queen was Lara Phillips, who was nominated by the Quad. The Court consists of Missy Watson, Wendy Conroy, Debbie Lock, and Kathleen Ryan.

Right: Queen Lara Phillips is escorted by St. Pat to receive her honors.



Herald Eric Kozak announces the members of the Court.



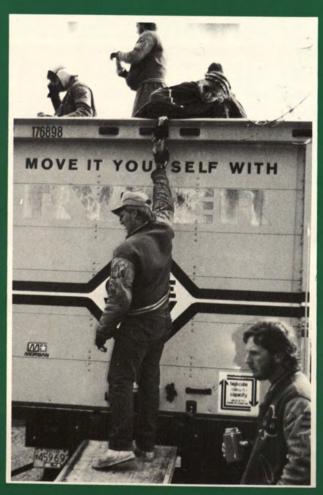
Games



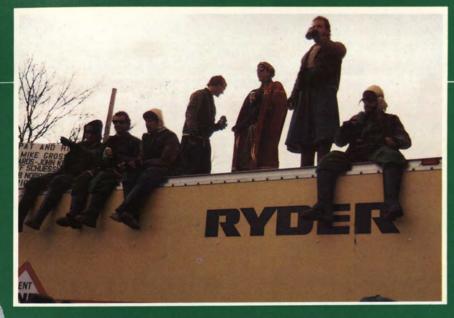
 $\textbf{Above} : The \ wheel barrow \ race \ proved \ to \ be \ an \ endurance \ event \ in \ this \ year's \ games.$

Below: Craig Bailey once again receives the duct tape treatment that he got at the Hockey Puck.

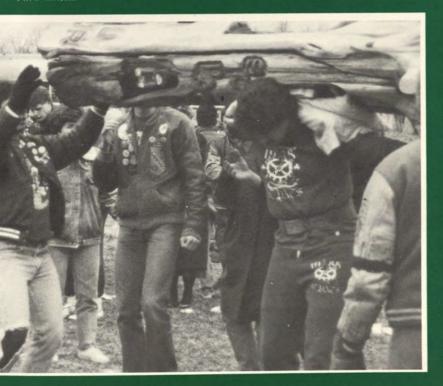




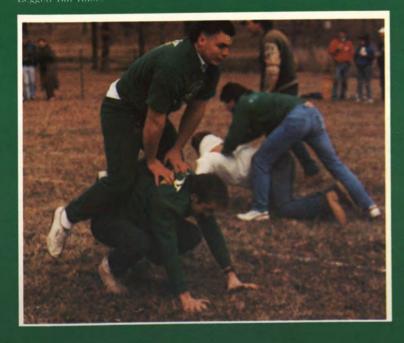
The St. Pat's Court is supplied by one of the Board's senior reps during the games.

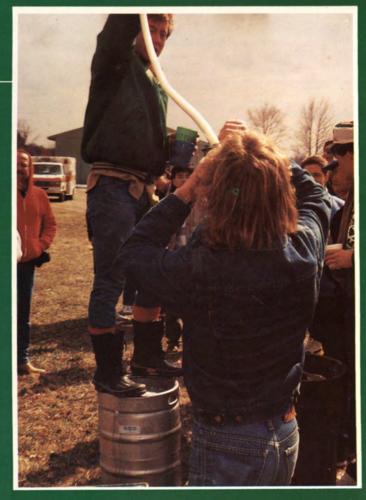


The Court has the best view of the games from its perch on top of the official 1988 St. Pat's Couch.



 ${\bf Sigma~Tau~Gamma's}$ little sisters spin round the bat in the Women's Three-Legged Bat Race.





Above: A bootleg beer bong makes an appearance at the Lion's Club-Games

Left: The cudgel carry proves to be a test of sheer strength versus gravity.



Leapfrogging well past the slower competition, Sigma Chi's team takes a commanding lead.

Games



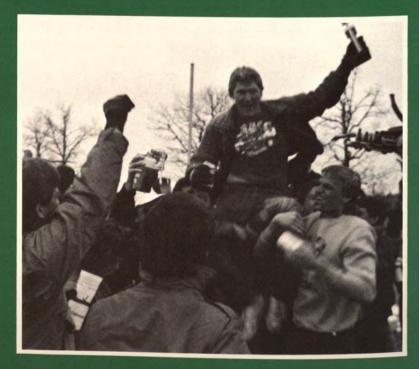
Left: Tau Kappa Epsilon's first place cudgel.

Below: Beta Sigma Psi's runner-up cudgel.

Bottom: The members of TKE lift up one of their own when the announcement placing them in first in the overall results is made.



The 1988 St. Pat's Games took on new character in the face of Chancellor Jischke's prohibition of the traditional drinking games. The loss of such events as the Quarter Barrel Chug, the Endurance Drink, and the Boat Race left the St. Pat's Board with a deficit of events. However, the Board rose to the challenge with such events as the Three-Legged Bat Race, and variations of older games, that did much to maintain the basic spirit of the games.



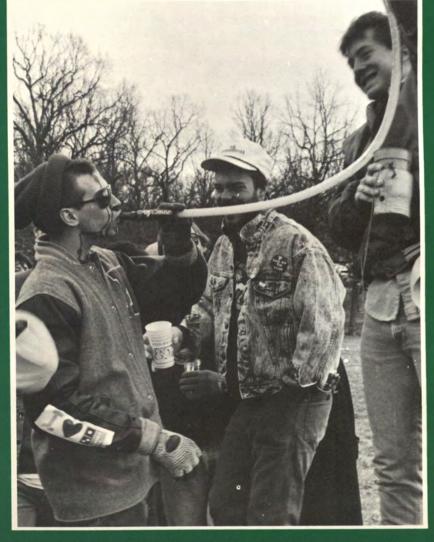


Above: Despite the poor weather, a large number of people turned out to take in the games.

Below: Friends huddle together in the cold for a yearbook photographer.







Above: The beer bong services a St. Pat's thirst in the frigid temperatures.

Left: The Pi Kappa Alpha leapfrog team puts in a strong showing for the event

A Parade for Tony

One of the highlights of the 1988 St. Pat's Celebration was the annual parade on March 19th. The parade is a cooperative effort by UMR students and the local merchants of Rolla with the St. Pat's Board directing the activities and merchants sponsoring the floats, which are constructed and mechanized by student organizations. Roughly 15,000 people viewed the parade this year.

The 1988 Parade was dedicated by the St. Pat's Board and Sigma Nu Fraternity in the memory of Tony Busalaki, who was responsible for coordinating funds and entries in the parade.





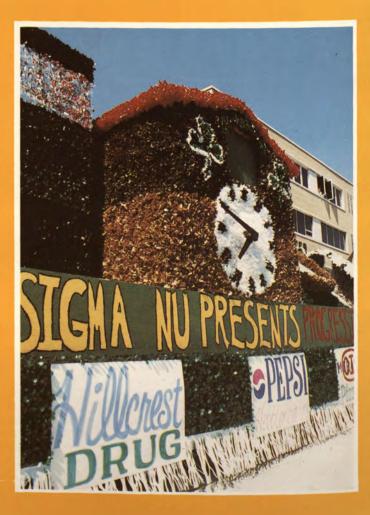
Kelly Hennessey and Kim Kuhlmann ride a pony in the 1988 St. Pat's Parade.

Sigma Nu's float entry Progression Through Time chronicled the history of different time-keeping methods.

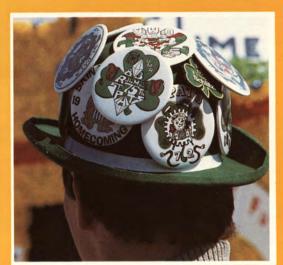
164



Above: A Board alumni returns to paint State Street Green. **Left**: Pi Kappa Alpha's third place float, **The Steamboat**.





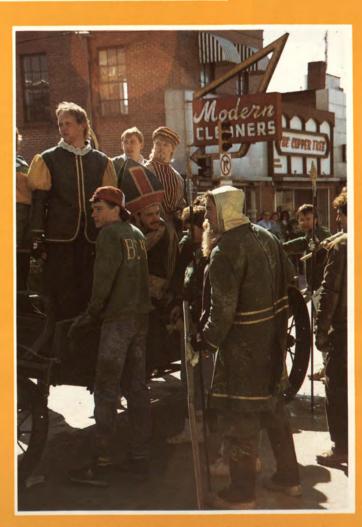


Top: The Budweiser Beer Wagon makes its first appearance in the annual parade since 1982.

Left: A button coated derby was the fashionable statement at this year's parade.



1988 St. Pat Mike "Smokey" Gross in full regalia.



Above: The St. Pat's Court stalls momentarily in downtown Rolla.

 $\bf Right:$ Lara Phillips, the 1988 Queen of Love and Beauty, rides proudly on top of her float in the parade.



The Wheel commemorates the popular game show "Wheel of Fortune" and hostess Vanna White as a famous invention.



Parade





Above: Sigma Tau Gamma's second place non-float entry **The Wheel** rolls on through the parade.

Left: The female Scottish Marching Band keeps locked in step on Pine Street.

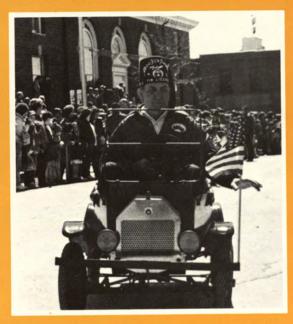


Chi Omega won the first place trophy for Best Float with their entry The Curling Iron.



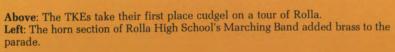
Below: A local booster drives through Rolla in a miniature car.

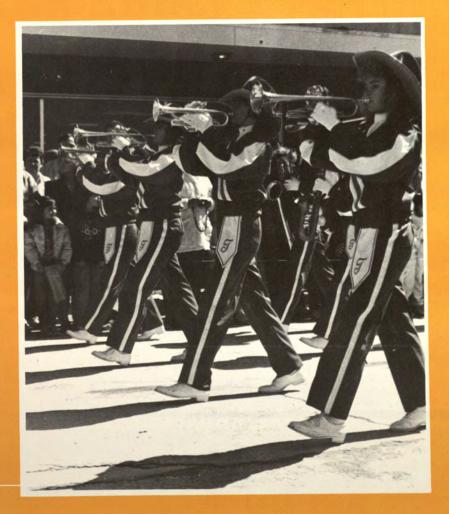
Right: Sigma Pi won first place for the best non-float entry with their **V-6**.



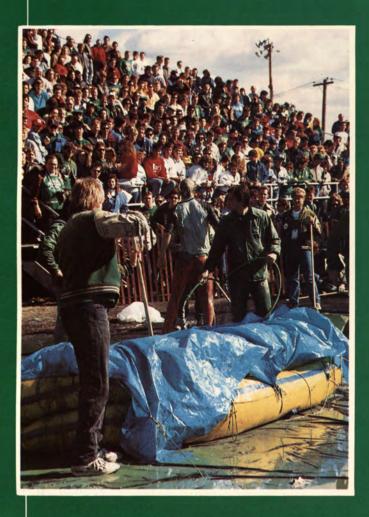








Alice: Diluted But Not Destroyed





Above: The St. Pat's Court tackles a fleeing knight destined to face Alice.

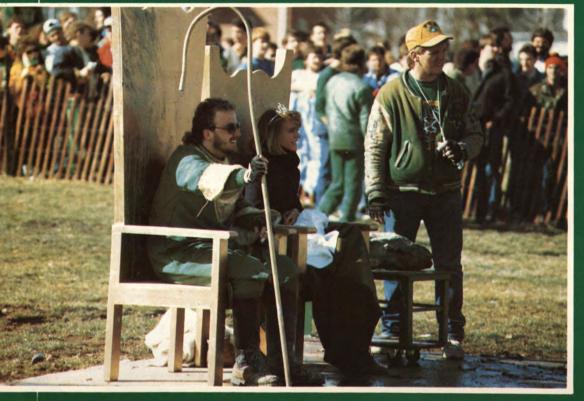
Left: Alice is prepared to meet her first suitors

Below: Before they can be pitched into Alice, the knights must first kiss the boots of St. Pat Mike Gross. When the Missouri State Legislature passed a bill cracking down on the act of hazing by making it a criminal offense, many students here at UMR became concerned that the 80 year old tradition of throwing student nominated knights into a pool of foul substances known as Alice would be destroyed forever.

These fears proved to be groundless however, as once again on Sunday, March 20, the student knights prepared to meet Alice at the university track and football field.

The process of meeting Alice is a long and difficult one. First, the knight must be captured by St. Pat's Court and brought before St. Pat. Next, the knight is made to kiss the boots of St. Pat in a brief knighting ceremony. Then it's into the foul-smelling depths of Alice. Afterward, each knight is hosed off and only the memory of Alice remains.

The knighting ceremony of Alice ended the 1988 St. Pat's festivities, which most felt were relatively tame in comparison to previous years.

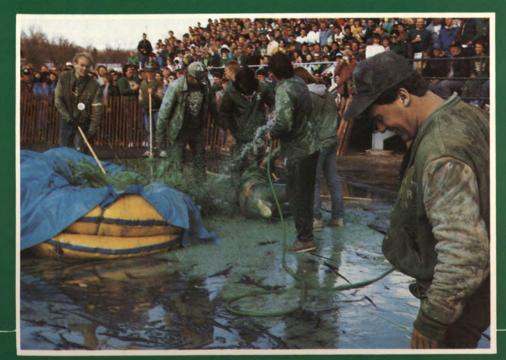


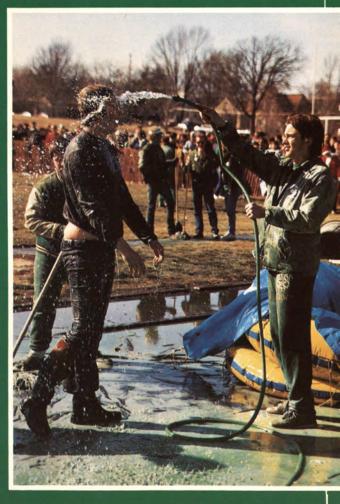


Left: Triangle's student knight, Eric Schlauch, prepares to meet his fate in Alice.

Left below: The plunge into the murky waters of Alice.





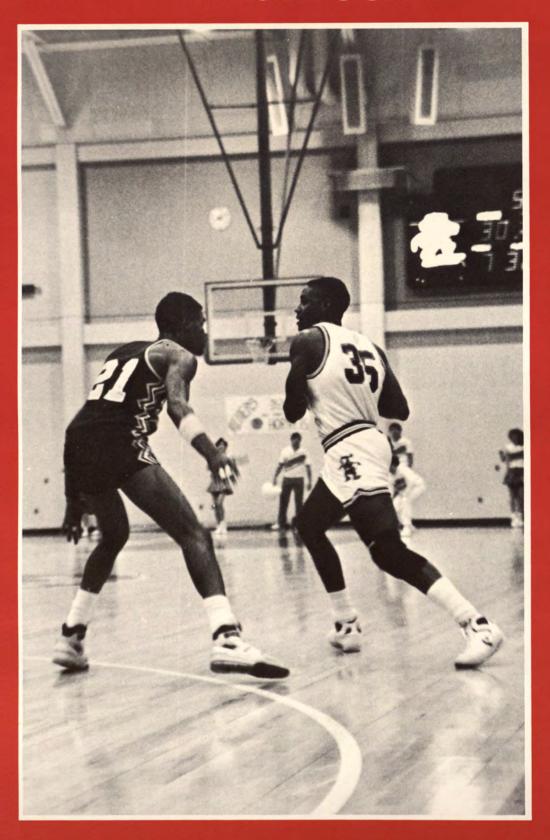


Above: Baby reps hose off Alice's latest conquest.

Left: Alumni rep Troy Leitschuh looks on as another knight is washed off.

Sports

Huddleston Goes All-American



During a game against Southeast Missouri, senior Duane Huddleston (35) looks for an open teammate.



Duane Huddleston, star senior guard for the University of Missouri-Rolla, has been named to the National Association of Basketball Coaches (NABC) All-American Team. Huddleston, who averaged 24.2 points for the Miners, and was one of the top three-point shooters in the United States, was named to the NABC Third-Team.

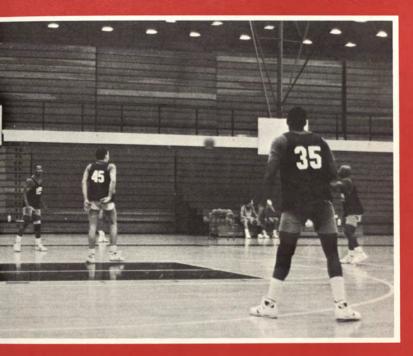
Huddleston was the only MIAA performer to make the first, second or third teams, and joined St. Joseph's (Ind.) forward Stan Kappers as the only other player from the Midwest to be honored. During the 1987-88 season, Huddleston scored 606 points — best ever in a single season for UM-Rolla.

"I'm thrilled for Duane, as the NABC All-American honor is quite an honor," said UMR head coach Dale Martin. "He not only had a fantastic season statistically, but he also was our undisputed team leader on the floor."

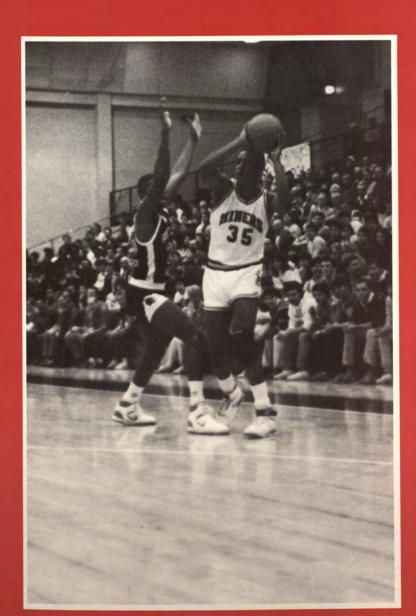
Huddleston connected 52 percent of his three-point shots and made 79 percent of his free throws. His 606 points bested the previous mark of 595 set by Ken Stalling during the 1973-74 season.

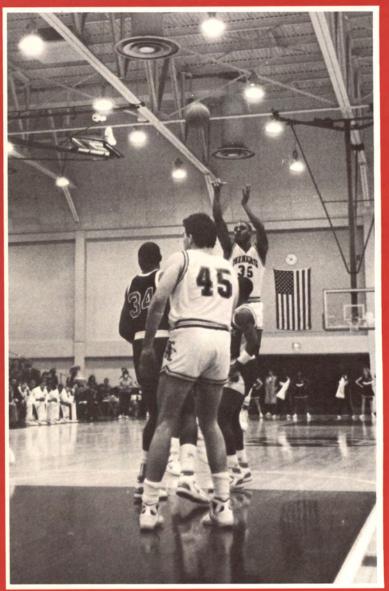
"Only one other player has ever attained NABC All-American status at this school," noted UMR Athletic Director Billy Key. "And that was all-time leading scorer Curtis Gibson, who also was named to the third team in 1984-85. We are all proud of Duane's accomplishments and wish to thank him for all the contributions he has made to this program."

Huddleston, a three-time "Playerof-the-Week" selection in the MIAA this year, was earlier named to the



Waiting for his turn, Huddleston joins in team practice of three-point shots.





Above: Huddleston goes up for another successful three-point shot. **Left:** Hustling the ball, Duane Huddleston works to outmaneuver his Southeast Missouri opponent.

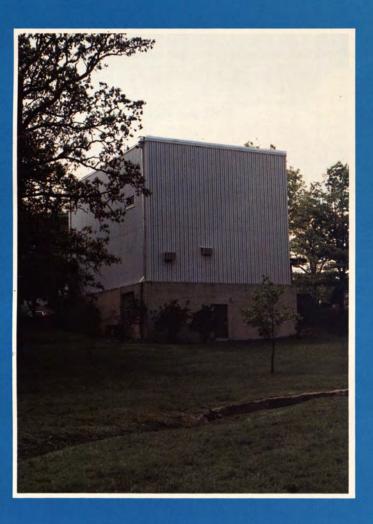
conference first-team. It was the second straight season he made the first-team group.

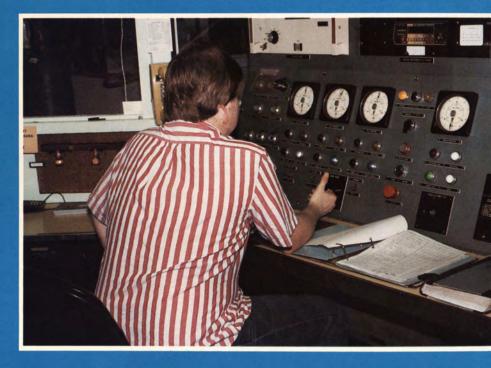
A native of Decatur, Ill., the 6-5 guard came to UMR with a sterling prep record and improved dramatically during the past two seasons.

"Duane Huddleston is a class act, and it has been my sincere privilege to be associated with him," Martin said. "This honor is very deserving, and I'm thrilled the other coaches in the NCAA Division II agree with me."

Campus

A Visit to the UMR Nuclear Reactor





Counter-clockwise from top: Shane Feldkamp goes through the procedures for starting the reactor.

The nuclear reactor facility occupies a relatively small part of the UMR campus.

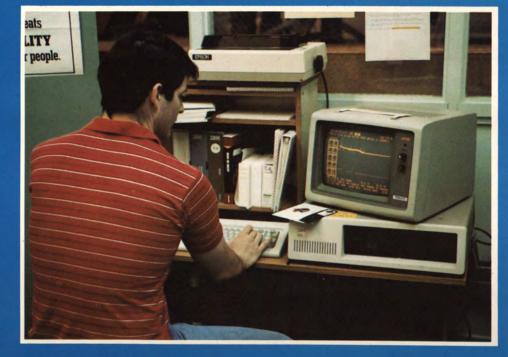
Phil Ferguson analyzes the spectrum of a core sample.

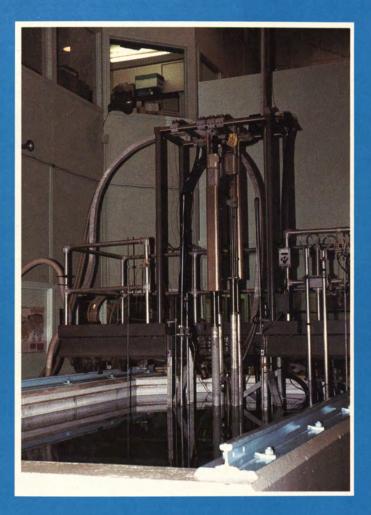
One of the least known buildings on the UMR campus is the Nuclear Reactor Building. Nestled between the Physics Building and the Engineering Mechanics Building, the University of Missouri-Rolla Reactor serves as a working laboratory for the university's Nuclear Engineering students and faculty.

The UMR reactor is a swimming pool-type design which uses uranium as fuel to produce a power output of 200 kilowatts. The pool of the UMR reactor is 9 feet wide, 19 feet long, and 27 feet deep, and contains 32,000 gallons of extremely high-purity water.

Using the reactor, nuclear engineering majors can learn many facets of nuclear reactor operation and can gain valuable experience for their careers.

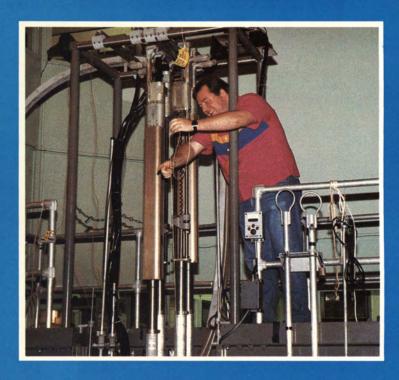
The UMR nuclear reactor has been in operation since December 9, 1961.

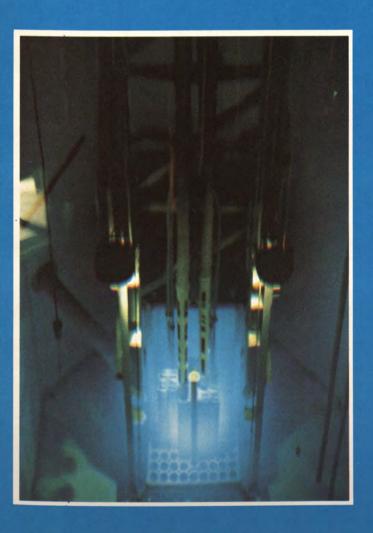


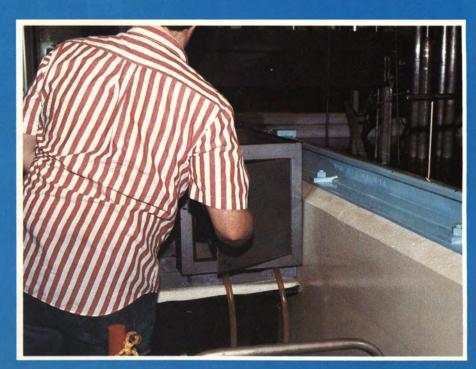


Left: The bridge of the reactor.

 ${\bf Below}:$ Joel Smith removes the radioactive source from the control rods.





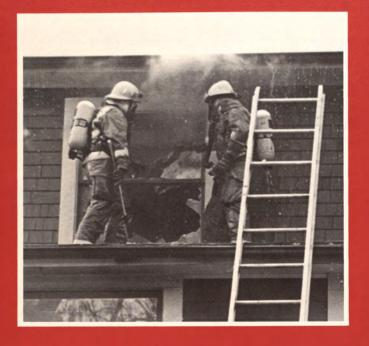


Above: Shane Feldkamp prepares samples for checking at the sample box.

Left: The reactor in operation. The blue glow is the result of a phenomenon known as Cerenkov radiation.

Triangle Fire

Tragedy Strikes Triangle



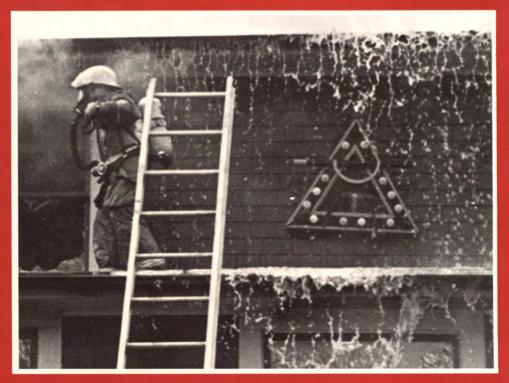


On Thursday, January 14, 1988, during the first day of classes at UMR, tragedy struck at the members of Triangle Fraternity in the form of a fire that was to leave their house uninhabitable. The blaze was caused by an electrical short in a wall outlet on the second floor.

For the brothers of Triangle, the fire meant the loss of their home, as well as many of their personal possessions. "It was awful," commented Triangle member Bill Booth, "just to stand there while you watch your house and things go up in smoke."

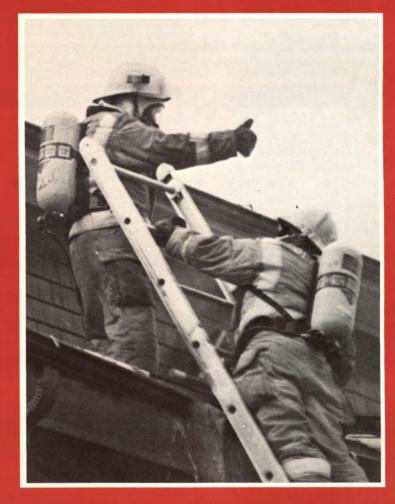
Although the fire was largely contained to the Rock House's second and third floors, smoke and water damage also occurred in the house's basement and first floor. In all, the Rolla Fire Department estimated the damage to be approximately \$400,000.

continued...



1.88.11.00





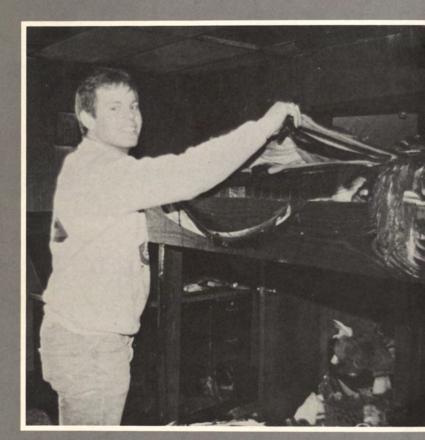
Top: A Rolla fireman prepares to enter the burning house.

Left: Directing a stream of water to a source of flame, a Rolla firefighter

Above: Rolla firemen signal all clear after the last of the flames have been out out.



The brothers of Triangle Fraternity survey the damage caused by the blaze in preparing for their plans to rebuild.



I. McHaney



Photos by B. Booth



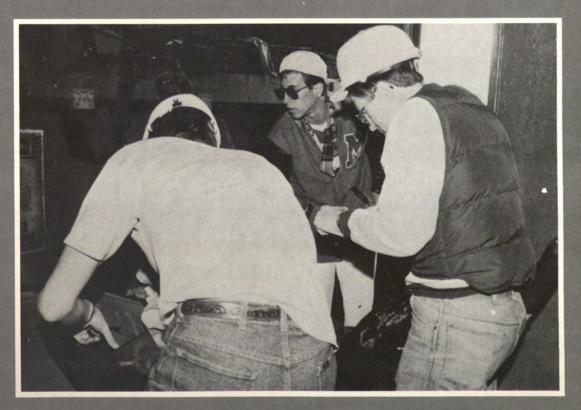
Damage from the fire was extensive, with the second and third floors being gutted, and the lower floors suffering water damage.

Bottom: The men of Triangle work to clear debris from the house.



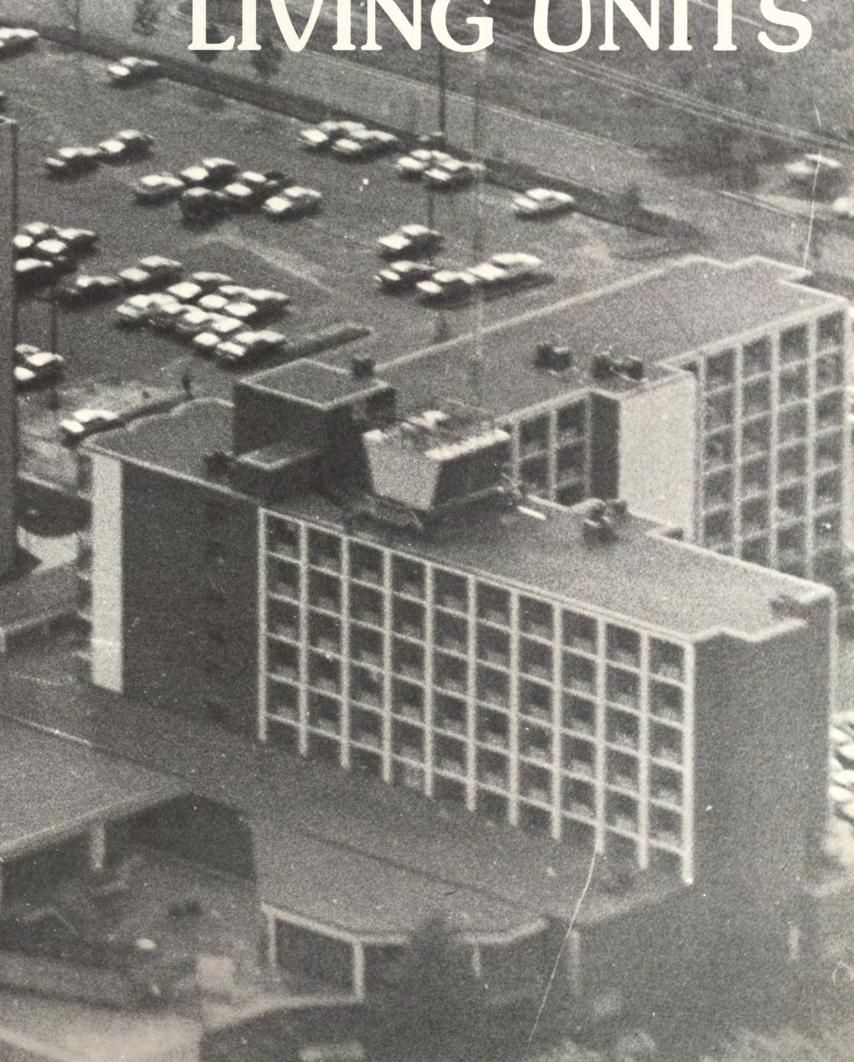
After the fire, the members of Triangle began to go about the business of salvage and rebuilding. First moving to the vacant McInerney Hall in the Quad, and later to the Regency Inn, the brothers worked to repair the Rock House for use in the Fall 1988 semester.

Among the brothers, the fire has had the effect of binding them more tightly together. "I feel that getting closer to my brothers is the best thing to come out of the fire," stated Triangle's student council representative Rob Wagner. With this attitude, a successful future of Triangle Fraternity on the UMR campus is assured.





LIVING UNITS







ACACIA

A STRONGER CHAPTER . . .

The 1987-88 year has been a good one for Acacia. With a 2/3 increase in house membership, we are on a strong upward route to a new and stronger chapter.

Our new house is located at 1208 Oak Street (rear), which overlooks Schumann Park and is only two blocks from campus. Our house and grounds office has been quite busy this year with the breaking in of the new house. We are trying to get all of the problems taken care of before the final purchase of the house this summer. Our one year lease will expire in May at which time we will collect on the option to buy. The house is a ranch style structure with a full unfinished basement. In addition to the main structure, there is a seven car garage with an indoor racquetball court built in. We currently have ten men living in the house. The current unfinished capacity of the house thirteen; with the expansion in the basement the capacity will be raised to twenty or



Acacia 1st Row: N. Wolfman, Athena, R. Joel. 2nd Row: R. Dobson, N. Tenbrook, M. Kirby, M. Turk, T. Beard, S. Atterberry. 3rd Row: P. McCroskey, T. Deems, D. Richter, R. Gardner

twenty-five. After the successful rush this spring we will need to begin completion of the basement.

This past year, we have kept with our motto of "Human Service." Early in the year our chapter helped the Masonic Lodge of Rolla raise \$1800 for charity by parking cars at the Ozark Extravaganza. We aided D.E.A.F. Inc. of Rolla with their pizza drive for charity. Our members participated in the City Clean Up sponsored by the Interfraternity Council, and some also helped the Knights of Columbus with their annual Tootsie Roll Drive.

Socially, our house has

sponsored a rugby victory party, an APO function, an IFC function, and an Arnold Society Walleyball Tournament on our racquetball court. The pledges of our chapter put on the annual Christmas party, which turned out to be one of the "best ever." We and the men of Pi Kappa Phi got together at our house for a party and some walleyball. We also had our annual softball game with Pi Kappa Phi during the St. Pat's weekend.

The Missouri School of Mines Chapter of Acacia Fraternity is definitely on the upswing, and gaining momentum. Hopefully, within two or three years we will reach our ultimate goal of twenty to twenty-five members, and remain there.





Right: Brothers work to build the fence in front of the house. Above: Athena shows off the new house by Schumann Park.

ALPHA EPSILON PI

Freshmen Bring New Spirit





AEPi 1st Row: J. Boyd, G. Shackleford, D. Nelson, T. Pimmel, T. Kempf, B. Flaspohler, D. Haney, R. Steinmetz, A. Herigon, S. Moore. 2nd Row: J. Daugherty, W. Ferkenhoff, M. Overturf, J. Eftink, F. Wilson, H. Rawlins, E. Parsons, T. Gode, T. Morrow, H. Wilkins, B. Lorber, J Frericks. 3rd Row: J.J. Smith, S. Skeets, D. Arnold, S. Quackenbush, S. Durham, S. Yeager, J. Brase, K. Parish, J. Baldwin. Not Pictured: A. Mueller, D. Stein, D. Kiehne, A.

Little Sisters of AEPi 1st Row: K. Clapper, D. Hunke, W. Francis, M. Spencer, M. Bauer, M. Bernard. 2nd Row: M. Meyer, S. Branch, B. Piper, B. Bird, L. Davis, J. Weber. Not Pictured: A. Henke, M. Klaesner, P. Phegley, J. Pollock

The brothers of the Nu Deuteron Chapter of Alpha Epsilon Pi Fraternity have had a very active and entertaining year.

Thomson.

The year started off well with a strong pledge class of 14 eager new freshmen who successfully carried out the 11th Annual Big Bash. Fraternity Row and Delta Tau Delta all participated in the event.

This was followed by a great homecoming in which many alumni came down and stayed the weekend at the house and participated in the banquet that was given for them. The pledge class's last effort was the Christmas Party given for the entire house.

The house ended up ranking 6th on campus in grades last semester, finishing above the all men's average. Our freshman scholarship was awarded to Joe Frericks and Jeff Eftink for their outstanding performances during the pledge semester.

The spring semester was also a lot of fun for all the brothers. Ten outstanding new brothers were initiated.

We really psyched up for St. Pats and did very well in the events. We placed 5th overall in the competition. Our Greek Week participation was also spirited as we pulled the AEPi chariot for the first time in many years.

Right, Middle: AEPi Freshmen protecting the campus from the dreaded snakes. Right, Bottom: Scott Quackenbush, Andy Mueller, Tim Kempf, and Hank Rawlins cutting their St. Pats beards.







ALPHA PHI ALPHA

Continuing Strong Leadership



Alpha Phi Alpha 1st Row: L. Florence, T. Bates III, Grad. Advisor L. George, V. Huggans, J. Williams Jr. 2nd Row: R. Enyard Jr., K. Rice, M. Tolbert, A. Cummings, R. Chambers, B. Wilson, M. Stevenson, E. Butler, J. Tansil, G. Ardrey, F. Suber. Not Pictured: G. Penny, Faculty Advisor R. Betten

Throughout the year, Alpha Phi Alpha has kept up the traditions set in the past. We elected Audrey Brown as Miss Epsilon Psi for our annual ball. We produced our successful calendar. Dr. J. R. Betten, a professor in the E.E. Department, has been selected as our new faculty advisor.

This past year, the brothers won the Sigma Gamma Rho Step Show at Northeast Missouri State University. We also received the most improved GPA award for Spring '87. Our Epsilon Psi chapter received second place for chapter of the year at the state convention in Warrensburg while Brother Bates was named Brother of the Year for the state of Missouri and placed second in the

regional convention competi-

For service to the community and campus, A Phi A founded the Dr. Martin Luther King, Jr. Endowment Scholarship Fund which consists of a sum of \$10,000, which joins the other programs initiated by Alpha Phi Alpha: the Minority Engineering Program, National Society of Black Engineers and Scientists, and the Association of Black Students. Alpha Phi Alpha also established the G.A.D. service fraternity with the IFC.

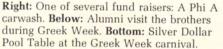
Brother Lawrence George was rewarded for his 23 years of service to the Epsilon Psi chapter, at the Regional Convention in Wichita.

In campus leadership, Brother Bates served as a cabinet officer in the IFC. Our "Silver Dollar Pool Table" was a big success at the Greek Week carnival this year.

Our chapter's membership is increasing and we are looking forward to an even more productive year, in 1988-89.



Below: Thurman Bates III, A Phi A Brother of the Year for Missouri. **Bottom:** Smoker to inform interested students about A Phi A.











BETA SIGMA PSI

Traditions and Competitive Spirit

The 1987-1988 year saw the Eta Chapter of Beta Sigma Psi, the National Lutheran Fraternity. through many changes. The house has been remodeled in several areas, including the lounge and bathrooms. The little sister program for the upcoming year has also been reviewed and reorganized.

With athletics, Beta Sigma Psi took third place in intramural football and seventh overall in intramural competition. This year in campus activities the brothers earned first place in Homecoming. In the St. Pats competition we placed third. A lot of hard work poured into the cudgel earned a second place trophy. The house again hosted numerous activities during Greek Week.

Beta Sigma has worked on many projects and donated funds to a number of charities. We are also active in campus organizations and will continue to keep the competitive spirit.

By Greg Nichelson



Beta Sigma Psi 1st Row: M. Bruss, S. Koehr, J. Petering, J. Westhoff, E. Wilkins, G. Nichelson, N. VanDermeulen, M. Etchemendy, J. Shanks, M. Harting. 2nd Row: S. Rassbach, K. Bartz, M. Bremmerkamp, G. Meyer, S. Costello, B. Mannecke, M. Roth, D. Whitehouse, N. Dettweiler, R. Fehrmann, A. Schick, B. Biggers. 3rd Row: S. Panhorst, D. Hack, A. Dailey, E. Goser, J. Westerhaus, B. Branhof, J. Forehand, P. Hasselbring, J. Schmidt, T. Spyers, P. Eggers, B. Norris, D. Schmidt, M. Grasch, J. Spencer Not Pictured: A. Wilcox, L. Long, K. Doner







Above: 1st place Homecoming trophy, along with others of the year. Top Left: Beta Sigma Psi's house on Fraternity Drive is one of the largest. Bottom Left: The Spaghetti Dinner held by the freshman class.

DELTA SIGMA PHI

Successful Rebuilding



Delta Sigma Phi 1st Row: A. Nagy, L. Franz, T. Orf, C. Corte, D. Wiltshire, M. Kopp, M. Wood, M. Teel, S. Head, T. Parks, R. VanBeaumont. 2nd Row: G. Emig, S. Martin, M. Whaley, D. Tone, B. Washam, S. Bryant, T. McDermott, J. Toulouse, M. Hill, W. Chipley, C. Hubbs, K. Lanier, J. Pfeiffer, M. Wojtal, C. Bridell, J. Zacny, R. Creech, K. Schriewer. 3rd Row:

B. Lauelle, J. Peterson, M. Biznek, T. Thornburg, B. Hanking, B. Hooper, D. Christiansen, R. Tyson, T. Dinsdale, S. Gillette, J. Cox, D. Daily. **Not Pictured**: D. Verhoff, T. Brockman, M. Schumacher, K. Underwood, M. Mastoianni, M. Phillips, T. Heiker, M. Chaudoir.

After a strong rebuilding year in which we doubled the size of our house from 30 to 60 members, the brothers of Delta Sigma Phi continue in their commitment to be the best. For the past 2 semesters, we have had the highest GPA of any fraternity on campus.

Over 30% of our brothers are varsity lettermen, and we are a dominant force in intramural athletics, seizing 1st place in football and 2nd place in basketball.

With the addition of our new bar, many parties and sorority exchanges made for a busy social calendar during 1987-1988, and we look to bigger and better events in the future.



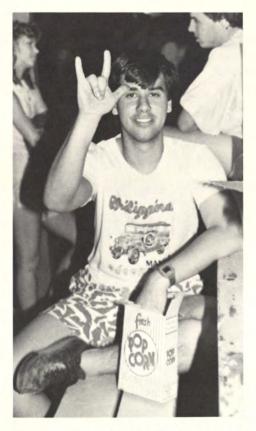
Mark Whaley, Michael Kopp, and Mike Teel celebrate at the Initiation Wine and Cheese Dinner.



The intramural second place basketball team of Delta Sigma Phi.

DELTA TAU DELTA

Move Toward Expansion



Delt Ken Johnson gives the "secret" party symbol at the Greek Carnival.

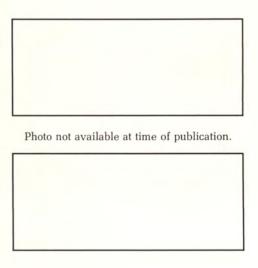
The Epsilon Nu chapter of Delta Tau Delta started off the year by welcoming ten new pledges to the house. This marks the second year in a row that we have received a strong pledge class. Since our rush program is going very well this year, we hope to receive at least ten new pledges next fall. Because of this increase in membership, we are beginning to look toward expansion. Hopefully, within the next four years, work will start on a new wing for the house.

Delta Tau Delta has been very successful in its service projects this year. We participated in the IFC Cleanup in October, and took first place in participation. We had a lot of fun and showed the Rolla residents that we also care about the town. In November, we had our annual canned food drive for the L.O.V.E. organization. We were able to collect about twelve crates of food for those in the community who needed it.

The chapter did very well in intramural softball this year. After a series of exciting games, we took second place in Division 2.

We have high hopes for next year, also. The Delts look forward to another strong pledge class, more intramural victories, and continued service to the community.

By Scott Edwards





A usual evening of relaxation and television after studying.

KAPPA ALPHA

Prosperity and Charity



Kappa Alpha 1st Row: K. Sessa, C. Gerard, C. Stammer, S. Ezry, J. Skillington, R. Salamie, E. Bae, J. Guccione. 2nd Row: D. Faron, C. Jungers, M. Hurst, J. Pautler, J. Donner, M. Uhrig, R. Martin, J. Sander, K. Ellebrecht, P. Sandifer, B. Steinkamp. 3rd Row: T. Watsek, F. Bildner, B. Rolli, R. Henderson, F. Oliphant, G. Kouba, D. Dixon, R. Galbraith, C. Bailey. Not Pictured: M. Castro, D. Neimeyer, T. Drysdale, J. Blessing, J. Lowry, E. Montgomery, B. Tisch, C. Link, M. Thomas, D. Becker, D. Allen, B. Kindsfather, J. Conn, A. Dickherber, R. Gore, M. Kovarik, S. Stuck, M. Scott, P. Simpkins, S. Engle, C. Misner

Daughters of Lee 1st Row: L. Japlit, V. Scammacca, T. Casto, C. Hathaway, R. Weber, A. Netzer. 2nd Row: K. Darmeley, C. Courtney, R. Henderson, S. Scott, C. Gireau, A. Yocum.



The Beta Alpha chapter of the Kappa Alpha Order has enjoyed a prosperous year, starting with the biannual National Convention, where we once again received the Ammen Award for chapter excellence. Since the fall semester started, we have been trying to improve our already strong chapter. The chapter finished third in grades out of all the fraternities, with the freshmen finishing second overall.

Kappa Alpha has also been busy in charity work. This year, KA once again joined in putting on a haunted house and gave area underprivileged children a Christmas party to remember for vears to come.

Socially, Kappa Alpha has

been very active. At the start of the fall semester, Kappa Alpha hosted the Boxer, Bowtie & Bathrobe Party with Sigma Nu, Phi Kappa Theta, and all three sororities. Next came the traditional Old South Week, where the chapter remembered their tradition with the hayride and dance. The spring semester started with the Valentine's Day dance hosted by the pledge class.

On campus, Kappa Alpha has been busy, with several members holding major offices in many service organizations. KA also finished 10th in the St. Pats competition, and third in Greek Week.



Above: Steve Ezry sees his chance at stardom. Left: Kappa Alpha's Veranda

KAPPA ALPHA PSI

The Iota Omega Chapter of Kappa Alpha Psi Fraternities Inc. received its charted at UMR in February 1980. The fraternity can be recognized by the Greek letters KAPsi of Phi Nu Pi. The members are often referred to as NUPES. Within our brief eight year existence at UMR the chapter has received awards for National Chapter of the Year and National Brother of the Year for promoting the ideals and purposes of the fraternity and community service.

The fundamental purpose is to encourage honorable achievement in every field of human endeavor and we strive to exemplify this.

The chapter boasts our five recent graduates, which lowers our membership to eight. Recent grads are Andre Spears, BS Chem E; David Porter, BSEE;

Honorable Achievement



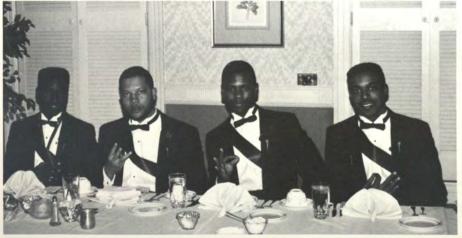
Kappa Alpha Psi 1st Row: A. Parker, B. Newson, W. Black, T. Patrick. 2nd Row: T. Blue, P. Jones, M. Blackburn, F. Ituen-Enu-Ituen, D. Samples, A. Spears, T. Blue. Not Pictured: C. Brandon.

John Holliday, BS EE; and Tony Patrick, BS EE. Brothers Spears and Porter both received graduate study fellowships and will be pursuing their master degrees in chemical and electrical engineering respectively. The chapter initiated one new member this semester, Mr. Tony L. Blue, a freshman in EE, before our annual weekend. This annual celebration, held the weekend before St. Pats, has become one of the largest gatherings for Kappa men in the midwest region. The weekend culminated with our Banquet and Jewel Ball at which we crowned Miss Regina Washington of Alpha Kappa Alpha sorority as the chapter's Oueen for 1988.



Surrounded by her runners up and their escorts is Miss Iota Omega 1988, Regina Washington.

At the Banquet head table, brothers Blackburn, Holliday, Porter, and Parker display the hand symbol of the fraternity.



KAPPA SIGMA

Bringing Fun to Rolla

Kappa Sigma, for another year, has put excitement back into the dull town of Rolla. The year has been a blur of social activities. This includes the Pre-Assessment Day party and the party we held after our Run for Cerebral Palsy.

We worked hard during the week and looked forward to the weekend to kick back and party. There have been several sorority exchanges and TGIF parties. The brothers did their annual breakfast of screwdrivers and doughnuts for the Zetas. We are looking forward to surprising them next year. We wish to thank the Tri-Sigs and the Tri-Delts for coming to Rolla to party with us.

Kappa Sigma's Run for Cerebral Palsy raised almost \$4000 as brothers from all four chapters in Missouri collected money or ran to Rolla. Many people joined us to greet the runners here



Kevin O'Brien, Jeff Kuehn, John Kaminski, and Rich Bradley watch the St. Pat's follies.



Kappa Sigma 1st Row: B. Smith, E. Hassinger, T. Neaf, E. Banez, J. Beetz, R. Redman, D. McKean, R. DeChant, E. Nokleby. 2nd Row: D. Theisen, D. Polster, K. Krause, D. Rogers, T. Dean, K. O'Brien. 3rd Row: J. Shukys, B. DeLuca, E. Wong, B. Lux, D. Lumma, R. Russell, T. Litsch. 4th Row: J. Dierkes, M. Mueller, J. Wulf, T. Distler, G. Mueller, S. Ederle, C. Eyermann, D. Thompson. 5th Row: P. McCalla, C. Comeau, S. Clark, T. Reynolds, J. Kuehn. 6th Row: M. Wrocklage, R. Bradley, T. Brackett, C. Leuthauser, D. Wrocklage, D. Martin, J. Leigh, J. White. 7th Row: D. Bushey, J. Kaminski, J. Whorton. Not Pictured: K. Slattery, T. Huether, M. Wohlstadter, M. Boubek, P. Harper, S. Munday, A. Hopkins, D. Alexander, D. Auernheimer, B. Ash, M. Hill, C. Silies, B. Fischer, D. Dickey, K. Leodler, R. Stehlin, C. Trifiletti.



Dan Lumma and Rob DeChant lend a hand to the Zetas.

and throw the Post-Run party. We would like to thank all of you that did come.

We are also leaders on campus in various activities. Brother Hopkins thought he was a god during Greek Week (actually he was Briarius). Brother Stehlin was elected Miner-of-the-Month for April for his work on the Run. Brothers Bradley and Kuehn were President and 2nd Vice Pres., respectively, for Alpha Phi Omega. Brother Evermann is Editor in Chief of the Rollamo. The house won 1st place in the Greek Sing with their version of California Girls.

We have proven to be a strong brotherhood, both on campus and off. We plan to improve next year our social and campus achievements.

By Ed Hassinger



Cooch is the Greenest Person (and ugliest) at the Follies.

LAMBDA CHI ALPHA

Balance of School and Social

Lambda Chi Alpha has been a fraternity of on-going traditions for over 70 years. We at Lambda Chi Alpha believe in providing more than just a place to stay and an organization of which to be a part. We believe in the betterment of all of our members. We emphasize studies; after all, we are here to learn and to graduate. We also encourage our members to get involved in campus organizations. As can be seen. we have our share of leaders on campus. But we also believe a good education should be balanced by a good social life. Members are encouraged to take part in intramurals as well as attend house functions.

Lambda Chi Alpha has kept up our tradition of service. We held our annual Chicken Benefit Dinner,

collected door to door for Cystic Fibrosis, and held a "road block" for Cerebral Palsy. The Lambda Chi Alpha gang was also seen again after a ten year absence. Even though we are a house of traditions we do change. In this time of liability and law suits, Lambda Chi Alpha has become aware of its responsibilities and now follows a set of party guidelines. We have fun, but safely and responsibly. Our house is changing, too. Big house improvements are in the planning. This year has been a year of rebuilding after our numbers fell. Next year we're looking to be bigger and better. Keep an eye on us and expect to see good things from Lambda Chi Alpha.



Lambda Chi Alpha 1st Row: C. Pimentel, K. Hall, J. Sabo, J. Thompson, B. McDaniel, Brandy, E. Biggs, P. Hammann, M. Davis. 2nd Row: T. Ziegler, M. Humikowski, G. O'Brien, P. Kendzior, T. Taylor, B. Scott, D. Platt, C. Probasco, M. Laudon, D. Schroeder, D. Swain. 3rd Row: S. Barton, B. Chapman, D. Burroughs, A. Weatherholt, M. Sellberg, M. Seitz, T. Steinman, E. Roddiger, Z. Boehman, S. Dieckhaus. 4th Row: B. McDaniel, C. Collins, J. Davis, T. Mussman, J. Garcia, J. Reichard, S. Ryan, B. Campbell, D. Brennan.



Above: Lambda Chi Alpha associates challenge Theta Xi pledges to a football game. **Middle Right**: Robert Mense, Romao Carrasco, and Matt Markel with children from the Cerebral Palsy School. **Bottom Right**: Lambda Chi Alphas at Septemberfest.





PHI KAPPA THETA

Competitive Edge



Phi Kappa Theta 1st Row: D. Tieber, M. Balassi, M. Keuss, M. Krobath, D. Rimmer, N. Davidson, M. Luedde. 2nd Row: B. Pollock, S. Bersett, M. Dooley, S. Griffin, J. Lenk, C. Triller. 3rd Row: H. Bersett, R. Behm, T. Rademan, M. Leighton, T. Seickhaus, G. Neuner, M. Gross, K. O'Brien, R. Goeller, C. Taylor, M. Johnston, D. Hall, C. Layton, J. Mazzola, T. Kunkel, S. Temme, C. Divin, M. Yungbluth. 4th Row: J. Miget, K. Fick, D. Howser, W. Gallaher, T. Harster, T. Bruns, K. Bruemmer, M. Harvey, J. Mitchel, E. Van Rhein, M. Duchek, M. Schmid, J. Reinkemeyer, D. Duffy, P. Nester, S. Brady, B. Moore, J. Laaker, M. Collins, V. Rackers, T. Saunders, J. Klump, R. Viessman. Not Pictured: K. Weepie, D. Giblin, J. Adams, P. Arman, S. Bader, B. Winschel, G. Suellentrop, G. Starke, E. Shepard, R. Samson, A. Borman, C. Fugate, J. Jones, B. Johnson, J. Hentges, T. Frank, T. Chojnacki, C. Blume.

Above: The Phi Kap freshmen protect the campus from the evil snakes. **Right**: Phi Kappa Theta's Christmas decorations.

Phi Kappa Theta burst into the 1987-88 school year with a newly renovated house, some excellent athletic talent, and a strong pledge class of 19 men.

Building on the previous year's interior renovations, a major exterior facelift is planned. Plans include a roofed veranda encircling the house.

As far as intramurals are concerned, the brothers of Phi Kap showed their competitive edge by placing fourth overall due, in part, to their second place finish in

men's basketball.

Fifteen pledges were initiated into the brotherhood of Phi Kappa Theta early in the second semester, and one more pledge was added for Winter '88.

Brother Michael Gross upheld the house's fine St. Pats tradition by reigning over the festivities as St. Pat 1988.

It was another banner year for Phi Kap and it is hoped that an even better one is in store.



Order of the Sun 1st Row: A. Hans, S. Cochran, R. Dressel, A. Alphin, E. Blue, T. Hamm, S. Hall, H. Barstad, D. Murphey. 2nd Row: L. Giblin, C. Norton, T. Elliff, K. Keran, C. Hentges, C. Cloyd, A. Voyles, J. Hiner, J. Stratman (standing).



PI KAPPA ALPHA

Top Ranked Sports

The men of Pi Kappa Alpha are looking forward to the 1988-89 school year with great expectations. The social calendar for last semester was filled with events like the spring formal at the Lake of the Ozarks and rush parties at St. Louis and Jefferson City.

Once again we fared well in intramurals with are standing near the top. A lot of points were made up with our third place finish in cross country. Through hard work and working together, we hope to rank first next year.

With the intramural sports coming at an end, Pi Kappa Alpha was ranked second. Special thanks go to Bob Lynch and Greg Johnson who were both honored as athletes of the year. With their help, Pikes have taken

first in soccer, volleyball, and bowling; second in wrestling and tennis; and third in basketball.

Homecoming also went well for our chapter this year. The weather didn't dampen our spirits a bit when it came to cheering on the Silver and Gold. Our pledge class did well in their production of their "Pink Cadillac" which took second place in the non-float competition. Most importantly, we were happy to see over 80 alumni come home and have a good time with the active members and pledges during our Mexican party.

All in all, 1988 has been great for PiKA and we hope everyone will get psyched for next year.



Pi Kappa Alpha 1st Row: B. Abbot, J. Kloeppel, B. Fortman, D. Mocker, M. Unland, D. Morris, T. Garvey, J. Morris, R. Minor, T. Polcyn, J. Upton, M. Luczak, T. Crosnoe, T.J. Stastny, D. Tomey, T. Orf. 2nd Row: C. Reed, P. Feverstein, S. Slattery, A. Cretal, G. Johnson, R. Johnson, R

son, M. Helein, L. Martin, C. Quinn, H. Hoffman, D. Presley, M. Crawford, J. Vogt, D. Wiethop. **3rd Row**: M. Day, K. Van-Hoogstrate, R. Tokar, A. Solomon, B. Stewart, M. Brandt, M. Morey.





PiKA's House decked out for Christmas.

Ralph Minor hosts Remote Control at the Greek Week carnival.

PI KAPPA PHI

Much Accomplished

Looking back over this last school year, we are very satisfied with what we have accomplished. First of all, our fraternity is the largest it has been since the time we were first chartered in 1968. Also, we have been making great headway as far as getting our name known. Many of our members are in leadership positions on campus and we are doing fairly well in interfraternity competition. We, at Pi Kappa Phi, have a very optimistic look for our future.





Top: Pi Kaps participate in the Twister Tournament. Above: The Pi Kap main house.



Pi Kappa Phi 1st Row: P. Caruso, J. Rigg, M. Sautman, T. Oberbeck, T. Tekolste, C. Cooper, D. Justice, J. Loomstein, J. Gettys, J. Stott, A. Warmack, J. Bosman, A. Holmes, B. Kline. 2nd Row: A. Howerton, H. McLoud, M. Rice, S. Thongkham, R. Houtz, C.

Cooksey, G. McCandliss, S. Anderson, Z. Dolan, J. Obermark, M. Mall. **Not Pictured**: R. Tatko, J. Gwiazdowski, T. Middlebrooks, D. Pruett, D. Reuland, D. Dees, J. Verhaeg, E. Olson, K. Pugsley



Jeff Rigg, Chris Cooper, Tom Middlebrooks, Mac Rice, Mark Sautman, Rich Houtz, and Harry McLoud brave the dangerous intersection.

SIGMA CHI

Successful Men and Little Sisters



Big Fun rouses partyers for the Derby Days party.

For the third straight year the Theta Eta chapter of the Sigma Chi fraternity has won the Peterson Significant Chapter award. The "Peterson" is the highest award a Sigma Chi chapter can earn. The significance of the fact is even greater, being that Theta Eta has only been eligible three out of its four years of existence.

Sigma Chi was up and coming during the 1987-88 school year. In the fall, Sigma Chi held its annual Derby Days. With the popular St. Louis band Big Fun providing the music, Derby Days was a rocking success. The rush that followed was phenomenal as Sigma Chi pledged twenty-four quality men for the fall and another twenty-two for spring.

It was another successful year in intramurals also. While competing well in all events, Sigma Chi won the Division I softball championship that had eluded us for two years now. The Little Sigmas can never be forgotten. In intramurals they were always competing near the top, making strong showings in track, football, basketball, softball and many others. Side by side, the men of Sigma Chi and their little sisters made two of their strongest showings ever in St. Pats and Greek Week.

The 1987-88 school year was a landmark for Sigma Chi, a stepping stone for a fast moving and growing fraternity. The men of Sigma Chi along with their #1 little sister organization will continue to strive forward and follow the traditions of excellence that were established.



Sigma Chi 1st Row: T. Miller, R. Harmon. 2nd Row: S. Schreiber, J. Reed, K. Holdner, J. Baker, S. Russell, T. Borovic, F. Foan, B. Richard. 3rd Row: M. Hicks, L. Traxel, K. Meier, B. O'Connell, R. Winters, J. Walter, D. Tokos, F. Meyer, P. Leckrone, P. Corpeny. 4th Row: T. Tokos, D. Howard, R. Oswald, M. Nelson, R. Rushing, N. Marler, E. Foit, B. Moppins. Not Pictured: E. Mayer, J. Klein, T. Giddens, D. Talley, J. Clark, D. Henson, R. Lemongelli, R. Woodruff, S. Sullivan, S. Buller, S. Sharp, M. Viehmann, G. Yergy, D. Kriesel, T. Givens, J. Fechter, M. Swinford, L. Williams, D. DuBois, D. Belloli



Little Sigmas of Sigma Chi 1st Row: N. George, L. Riley, T. Perkins, V. Bhatt, N. Meyer, C. Adrisson, M. Gasper, B. Mattison. 2nd Row: J. Cordes, J. Schnur, J. Grotenhous, L. Beardslee, D. Bearnoudy, J. Replogle, D. Klaus, N. Wehmeyer, K. Sweeney

SIGMA NU

Tragedy to Recovery



Names Not Available



Sigma Nu Snakes march to the challenge for football.





Nu little sister rush

party.

A pile of psyched pledges.



Christmas House decorations around the "brickhouse."

A terrible tragedy shook the Sigma Nu fraternity on February 13, 1988. The whole house mourned the death of Anthony J. Busalaki.

This was a troublesome time for the house but we all look forward to the completion of our new house on 12th street. Construction began in early March and is scheduled to be completed in time for the Spring '89 semester.

This spring, Chi Omega and Sigma Nu sponsored a frisbee throw that benefitted the Rolla Cerebral Palsy School.

The last bash that occurred in the "brickhouse" occurred during Greek Week this year. The annual Toga Party with Sig Ep christened the "brickhouse" for demolition by the University.

SIGMA PHI EPSILON

St. Pats Strong



Burning out the tree that will become the Sig Ep Cudgel.



Having treed a snake, a Sig Ep freshman sends his shillelagh airborne.



Sigma Phi Epsilon 1st Row: G. Rea, N. Klukvin, A. Ramsey, E. Kozak, S. Dunn, D. Wesley, J. Schnider. 2nd Row: T. Stevens, T. Wesling, S. Hagen, D. Holst, M, Donelon, A. Ayer, S. Hunt, C. Beilsmith, C. Figge. 3rd Row: J. Chaudoir, M. Givens, R. Bauza, T. Harr, G. Flieg, B. Renken, M. Sanzotera, G. Kertz, T. Burrow. 4th Row: R. Wood, C. Roth, B. Fritsch, J. Hoffmeister, M. Lyons, D. Grant, S. Bleckler, M. Widman, J. Higgins, B. Fulton, K. McLaughlin. Roof: M. Clayton, T. Stueby, D. Koester, P.J. Haliday, A. Johnes, B. Lowe.



Golden Hearts 1st Row: N. Nawojski, S. Schroeder, L. Young, J. White, W. Conroy, K. Schilli, L. Ehlmann, B. Barnicle, B. Meder, M. Mesa. **2nd Row**: S. Lindhorst, C. Meyers.

SIGMA PI

Service Projects And a Chariot

The brothers of Sigma Pi began the year with 20 pledges and 42 actives. The social season began with little sister rush parties and a Boat Cruise with Kappa Delta Sorority.

We held a number of activities for the community and for charity this year. Our annual Halloween "Great Pumpkin" for the local children and outhouse burning in front of the Chancellor's house took place again; traditions we hope to continue. Our fall GAD service project was held at Boy's Town and our pledges held their own service project cleaning up a senior citizens center in Newburg. We are most proud of the Multiple Sclerosis project we held in St. Louis in which we raised over \$3800.

On campus we have shown our presence by tak-



Sigma Pi 1st Row: T. Heaton, G. Wesling, M. Dyess, M. Cobb, T. Holland, J. Ho Lee, E. Suranunt, P. Baker, S. Dingman, E. Shopher, J. Withington, K. Kinnett. 2nd Row: P. Frerking, J. Jacobsmeyer, D. Herrmann, C. Halbach, R. Goring, R. Berger, S. Buechler, T. Ferner, B. Kuchinski, J. Tottleben, S. Brands, C. Lakinger, G. Gent, M. Kaeppel, B. Holt, R. Gregg, B. Dowdy, S. Mertz, S. Paul. 3rd Row: D. Merly, A. Brady, B. Graeler, K. Graham, B. Snow, M. Dunehew, C. Fleetwood, S. Whaley, R. Reiter, E. Harris, B. McKentee, J. Lampe, J. Flake, K. Thompson, T. Stein.

ing 4th place in IFC's Greek Week. Our Show Chariot, the first we ever made, took second in its competition. We also placed in soccer and mini Olympics events, and we recaptured the Tug of War trophy. We took sixth overall in St. Pats, including our 1st place non-float entry: the "V-6 Engine." To round out the year, we walked away with 2nd place in Greek Sing and once again won the 12th man award.



The award winning 12th man team of the Sigma Pi's in action.



Twistin' the night away at a little sister rush party.



The first test of the new Sigma Pi chariot.

SIGMA TAU GAMMA

High Grades and Good Rush

With the semester over, the brothers of Sigma Tau Gamma are still working hard. Our rush program is in full swing with parties in St. Louis and Kansas City that have been successful.

Scholastically, the house mid-term GPA was raised .5 points from last semester and we hope to keep this up next year.

Advancing into the eighties, the Brothers would like to congratulate our safe sex chairman, Brother Rockie Miller.

In closing, we would like to wish everyone a happy summer and another school year to come.

Source: Hermes



White Roses of Sigma Tau Gamma 1st Row: R. Yates, K. Potter, D. Finklang, E. Cook, J. Block. 2nd Row: D. Kolbet, J. Hackett, K. Fleming, C. Hayes. 3rd Row: K. Winkler, J. Kramer



Sigma Tau Gamma Front: Gwynn (mascot). 1st Row: B. Zinselmeyer, P. Segura. 2nd Row: G. Boice, R. Cwaklowski, S. Harris, K. Dalton, R. Miller, J. Granculas. 3rd Row: T. Miller, C. Hughes, S. Jones, D. Martin, T. Dalton, G. Gilbert. 4th Row: M. Ortmeyer, S. Keutzer. 5th Row: D. Hilton, B. Schmitt, B. Parrish, A.

Sturf, J. Bandouveres, D. Shipley, R. Hurst, G. Elphingstone, C. Conard. 6th Row: J. Frank, D. Clifton, A. Scott, J. Gabbert, D. Finklang, R. Humphrey, J. Groves, J. Libiez, R. Schmidt, D. Yeh. Not Pictured: B. Butler, J. Davis, J. Eoff, D. Keeth, T. Perkins.





Spuds MacKenzie makes an appearance at Sig Tau for the Freaker's Ball.

A seven-man team sets the Sig Tau Cudgel up.

TAU KAPPA EPSILON

Tradition, Friendship

We, the men of Tau Kappa Epsilon, have a winning tradition of which we are proud to have continued this year. Our most notable achievement was a 1st place Cudgel and a 1st place victory over St. Pats.

Greek Week was also very prosperous for us as we finished a strong 2nd place. We also raised \$1000 for charity during the Greek Week festivities.

TKE is also well represented in campus wide organizations. Tim Beckerle was this year's Greek God Zeus and represented Tau Kappa Epsilon throughout this year's Greek Week. Tim also served as president of the IFC. Many other brothers hold offices in campus organizations to make TKE a leader among fraternities at UMR.

TKE is also very strong academically. Our pledge classes have finished first in GPA among other fraternities in the past two semesters to make us among the top five fraternities overall.

In closing, we would like to say, "TKE is friendship," which is what fraternities are all about. We realize that these are the best years of our lives, and the friends we make now will be the friends we will have for life. Not only do we share this friendship amongst ourselves, but we extend it to men and women across the UMR campus. We are proud to be Tekes.

By Otto Lynch



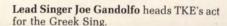
Tau Kappa Epsilon 1st Row: J. Papin, G. Erker, M. Donnelly, J. Gandolfo, D. Barzykowski, T. Southmayd, B. Fall, T. Ahrens. 2nd Row: J. Koenigs, T. Beckerle, J. Kelly, J. Haukop, A. Del Rosario, G. Kurtz, J. Schuepback, E. Smarko, P. Montgomery, T. Kelly, J. Sanders, D. Wahby, D. Lawrence, G. Martinez, K. Panchot. 3rd Row: M. Becher, D. Bernhard, K. Baer, T. Wankum, D. Herman, R. Wilcox, E. Muchlenkanp, S. Faser, D. Rottmann, D. Quick, O. Lynch, T. Fall, D. Heuvelmann, D. Mincke, R. Ford, F. Husman, G. Zeigler. Not Pictured: M. Keith, J.Deters, M. Aufdenbrink, B. Pulsipher, R. Martin, C. Caleslie, K. Lewin, G. O'Day.



Daughters of Diana Kneeling: T. Wankum, M. swiak, R. Meyer, D. Cooper, C. Cullen, K. Donnelly. Standing: D. Clark, T. Holmes, K. Jo- Hagler, J. Sommer, S. Price.



Dan Rottmann accepts the award for Best Cudgel from St. Pat-Mike Gross.





THETA XI

Constructive Year



Theta Xi 1st Row: M. Keating, D. Goetz, D. Haase, C. Dyer, "Molly", C. Shepard, J. Vanfossan, T. Weible, D. McCombs. 2nd Row: J. Skeeters, T. Wood, T. Bullock, M. Schleimeier, M. Henricks, K. Maschler, M. Ketzler, K. Harra. 3rd Row: D. Reed, M. Warren, P. Schneider, B. Bjerken, R. Hamme, S. Furman, P. Russell, N. Broeck-

ling, D. Boedecker, M. Ward, J. Poulson, M. Acuff, A. Madison, R. Swan, G. Osbourne, B. Watson. 4th Row: N. McGuire, D. Richards, T. Langford, S. Scott, T. Bjerken, S. Baymiller, M. Takatz, R. Adams, R. Fehrenbach, S. Wagner, E. Swanson.

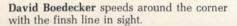
The Alpha Psi chapter of Theta Xi has once again had a successful and very constructive year.

Beginning the year with an associate member class of 15, Theta Xi made great improvements in Homecoming and intramural competition. The boost in membership also required the addition of an annex due to an overfilled house.

Theta Xi was also a great help in community service, acquiring over 300 hours of service work. Theta Xi's little sister organization also made great improvements in membership with the addition of 5 new pledges in the fall.

Much time was spent improving the chapter house at Theta Xi also. Thanks to our Alumni Association for helping to finance the replacement of the roof and gutters. The members also replaced all major appliances in the house to keep large expenses out of the way for years to come.







TRIANGLE

Reconstruction



Triangle 1st Row: E. Seeman, K. Fennewald, E. Scooch. 2nd Row: R. Cochran, T. Nichols, S. Puljak, M. Yerfdog. 3rd Row: A. Busch, G. Denzer, J. Pope, B. Schwalb, P. Conroy, W. Henry, J. Humphrey, J. Segur, D. Reardon, B. Booth. 4th Row: J. Sminchak, B. Strehlman, C. Young, J. Pearson, S. Atkinson.



Working on the 1st place Christmas Display are Mike Brurstein and Bud Cochran.



The Christmas decorations that took first place this year.

A model of the Triangle house that was used in the Greek Week carnival.

The Brothers of Triangle fraternity would like to extend thanks to everyone who assisted us in our time of need, after our house caught on fire. We are presently staying in the Regency Apartments and plan to have our house redone by the Fall '89 semester.

We had a very good year as we had one of our biggest pledge classes ever. We also did well in campus-wide GPA. Our Christmas house display was something to be proud of; we won first place.



We did very well in participation for both St. Pats and Greek Week. Next year is sure to be even better. Triangle fraternity will go strong for years to come, no matter what obstacles are in our path.

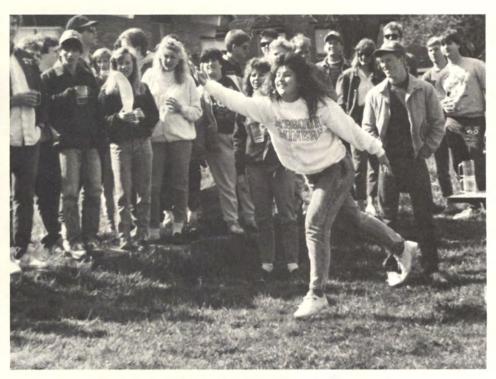


Marching the homecoming float by Highways 63 and 44.

BILL'S CORNER



Sigma Tau Gamma's display chariot looks like something out of The Road Warrior.



Becky Palovchik hopes this water balloon doesn't explode.



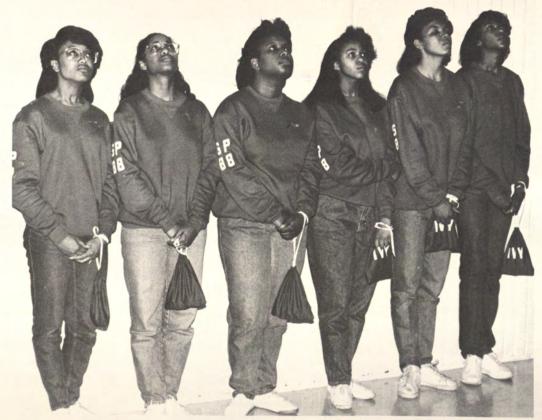
Ronald McDonald supports the St. Pats parade.

"I . . . like it!"

ALPHA KAPPA ALPHA



Alpha Kappa Alpha (L to R): R. Tomblin, J. Hubbard, T. Johnson, T. Youngblood, C. Dewey, R. Jacobs, R. Liggins, C. Neal.



The Spring '88 Pledge Class of Alpha Kappa Alpha.

CHI OMEGA

Busy Year



Chi Omega 1st Row: K. Ashford, M. Davis, L. Japlit, D. McDaniel, S. Housh, J. Slaten, S. Metzner. 2nd Row: L. McDonald, H. Coleman, K. Pecora, K. Winkeler, A. Nash, M. DePriest, V. Scammacca, K. Gunderson, J. Graham. 3rd Row: A. Alphin, J. Cunningham, C. Hathaway, T. Neudecker, N. George,

B. Baumbach, J. Block, L. Stapp, S. Scott, S. Kupferle. **4th Row**: K. Keran, M. Klaesner, R. Haus, T. Portney, S. Corcoran, D. Kolbet, N. Meyer.

Chi Omega has been busy this year. We had our annual Easter Party with the State School on April 4th where we had an Easter Egg Hunt along with many other fun games. We also had a Frisbee Marathon with Sigma Nu on campus April 13th and 14th to raise money for the Cerebral Palsy School of Rolla.

This semester, instead of a formal we decided to have a theme party. The result was a "Graffiti Party" with a fifties theme. The party went over very well and everyone really enjoyed the evening.

Chi Omega has also been busy planning our Elusian Dinner which was held on April 17th. It was held at Zeno's and all of our alumnae were invited.

We took 1st place in St. Pats and are very proud of winning 1st in the float competition. This has made us very excited about the coming year and we hope to do as well next year.



Chi Omega gets involved in campus activities by making a Homecoming Parade entry.



The pledges await the start of "String Day" where they find their Big Sister at the end of a very, very long string.

KAPPA DELTA



Prepping up for volleyball in the Greek Games.



The presentation that explained the founding of Kappa Delta and this chapter.



The 1988 Pledge Class in front of the library.





Kappa Delta 1st Row: L. Knittle, L. Desilet, B. Brinkley, K. Hoffmeister, K. Mildenstein, J. Dey, L. Ross, C. Gereau. **2nd Row**: T. Clavenna, M. Mahoney, D. Fuast, B. Holtman, M. Struass, C. Ruff, B. Brockman, N. Lahiri, S. Briggs, T. Hamm, A. Yovum, L. Lauber, C. Patterson. 3rd Row: S. Steahle, S. Anyan, L. Faulstich, L. Spencer. 4th Row: W. Jutte, J. Robey, P. Andrews. 5th Row: L. Wilcox, J. Wilkerson, J. Laverty. 6th Row: K. Farrow, S. Meyer, M. Schackmann, T. Ball, S. Donze.

ZETA TAU ALPHA

Special Memories

Around Zeta, things keep getting better and better. We started the year swiftly by winning the Crown Chapter Award the highest award from our national, at the summer convention, and then went on to reach quota again with twenty-five super pledges.

We went on to have

Schilli, L. Young. **4th Row**: D. Schultz, N. Malsco, M. Feldawath, K. Fleming, K. Casper, C. Cullen, R. Wendt, W. Frances, J. Oppeau, N. Wojowski, D. Mateker, T. Todd, J. Goetges, V. Betlock.

a great semester and started out the second semester with a black and white theme party that was a huge success. Zeta had strong participation in St. Pats and went on to once again win Greek Week. The year ended with our annual Spring Fling formal and many special memories.

Zeta men Don Norton and

Dan Finklange enjoy

White Violet Formal.

The porch of Zeta is lit up for the holidays.



Zeta Tau Alpha 1st Row: S. Dinwiddie, J. Pennyquick, H. Langston, J. Lynch, R. Bieter, S. Avula, N. Bryant, K. Rienhiert, K. Jasowik. 2nd Row: G. Winkler, C. Mitchell, L. Stevenson, L. Goucher, R. Dlaske, I. Briniger, K. Lexa, L. Herren, K. Mahoney, M. Sievers. 3rd Row: L. Lamb, P. Brangenberg, C. Hayes, K. Shelton, J. Ragan, D. Rozgoy, K.



The pledges find their big sisters.





Testing the concrete letters in front of the house.

I.F.C.



The Greek Sing and Dance was hosted by Joe Marlotti.



The St. Pats Board played against the IFC in football for the Green-Gray Classic



Interfraternity Council Floor: M. Turk, J. meyer. 1st Row: A. Scott, A. Hopkins, K. Holdener, J. Beckerle, K. Fahrenhrogg, J. Cannedy, M. Spencer, T. Bates III, J. Fox. 2nd Row: B. Steinkamp, G. Elpingstone, D. Morris, K. Fick, M. Tolbert, G. Erker, PJ Holie=day, D. Reardon, T. Watsek, T. Wuckowitsch, D.

Platt, B. Hooper, E. Von Stockglausner. 3rd Row: D. Samoles, E. Roddiger, T. Dieters, T. Breece, N. Broeckling, S. Costello, S. McKessy. 4th Row: C. Bruce, T. Miller, R. Swan, T. Morrow, M. Kirby, R. Stehlin, G. Flieg, H. Berrrsett, K. Rice, N. Marler, D. Tokos.





Mike Spencer gives his opinion of the hot weather at the Greek Games.

Several fraternities lend a hand to the IFC sponsored Rolla Clean-up.

PANHELLENIC

Working Hard on Campus

UMR Panhellenic, the governing council for the sororities on campus, worked hard year round to make 1987-88 the best ever for the Greek girls. In the fall, we hosted a "Pledge Dance" for the new pledges and a "Friday the 13th Red Hot Party." Proceeds from the "Red Hot Party" were donated to the LOVE organization in Rolla. In December, we worked with the IFC to put on the Greek Sing and Dance. We also said goodbye to our senior reps and welcomed in our new baby reps and executive council. We elected Krisie Pecora of Chi Omega to President, Stephanie Dinwiddie of Zeta Tau Alpha to Vice President, and Kappa Delta's Kim Hoffmeister to Secretary/Treasurer.

Winter semester proved to be the busier of the two semesters as we prepared for all of the festivities of Greek Week. Judy Slaten was honored as Athena, our Greek Week Goddess. Judy, a member of Chi Omega, served on numerous IFC/Panhellenic



Panhellenic 1st Row: K. Reinhardt, S. Anyon, B. Baumbach. 2nd Row: S. Dinwiddie, N. Lahiri, K. Jozwiak, K. Fleming. 3rd Row: B. Brockman, K. Pecora, H. Langston. 4th Row: T. Casto, K. Hoffmeister, B. Baumbach, M. DePriest.

Left: The fraternities and sororities gather for the Mini Olympics in Beta Sigma Psi's backyard.

Right: The Panhellenic supplies information to students who are interested in sororities.

committees and contributed a lot of time and hard work as a member for three years. Panhellenic planned the Mini Olympics, which included crazy competitions among the fraternities and sororities. These games included the human body roll and the mattress carry. Before the games at the Elysian Fields, we hosted a breakfast for the IFC gods, goddess, and Queen finalists.

In addition to Greek Week, we had an all Greek Dance "Under the Sun" and a dinner exchange among the three sororities. In the fall, we promoted sorority relations with a Progressive Dinner. Each dinner course was eaten at a different house.

We also congratulate Linda Desilet of Kappa Delta and Zeta Tau Alpha's Jenny Lynch for tying for Panhellenic Woman of the Year.

We look forward to an even more successful and fun year in 1988-89!







THE GODS



The Greek Gods:
Hermes - Kevin Fahrenkrog
Hades - Jeff Cannedy
Hephaestus - Ken Holdener
Briareus - Alan Hopkins
Dionysus - Mike Spencer
Gyes - Tim Watsek
Kottus - Alex Scott
Not Pictured: Zeus - Tim Beckerle

QUEEN

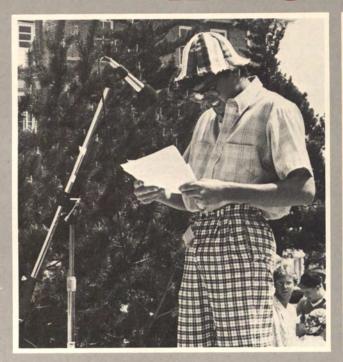


Queen Candidates (alphabetical order): Heather Benson, Melissa Benedick, Nikki Bryant, Tina Casto, Melissa Coffin, Lynn Davis, Michelle DePriest, Maureen Flick, Beth Holtmann, Wendy Jutte, Kelly Keran, Diane Lee Kolbert, Barb Meder, Michelle Melton, Robin Meyer, Melissa Myers, Amy Nash, Julie Pennycuick, Laura Phillips, Julie Ragan, Susan Kay Scott.



Reigning over Greek Week is the Queen Tina Casto.

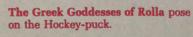
IDI-ODYSSEYS





Kappa Alpha's Roger Salamie presented a Greek fable.

Contestants for the Women's Greek Physique Contest show enthusiasm.



Months of training pays off for these Greek Physique competitors.

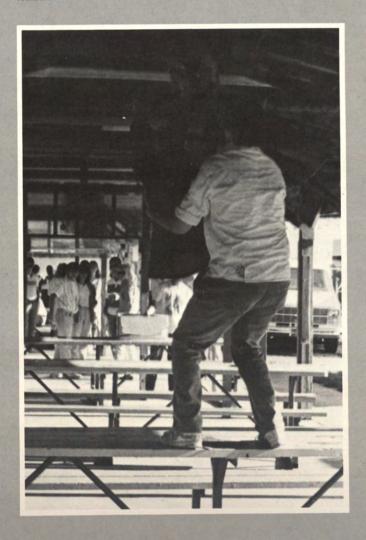




CARNIVAL



Above: The Tilt-a-Maze was made by Delta Sigma Psi. Right: Sigma Nu gave people a chance to stick to a velcro wall just like David Letterman.







Thurman Bates III demonstrates the correct technique at Alpha Phi Alpha's "Silver Dollar Pool Table."

There were a little acrobatics before setting up a carnival booth.

GREEK WEEK



You can bet Junior will improve his grades after a couple of pies to the face.



AEPs's booth was a battle of tops.



Triangle's good humor: a model of their house in which you must put out the fire with a water gun.



Dave Libiez displays the mouse used for Sigma Tau Gamma's "Mouse Roulette" game.

GAMES



Alpha Phi Alpha and Sigma Nu play a hot game of wiffleball.



A battle between one man and a basket.



Kappa Alpha's prize winning chariot from the inside.

GREEK WEEK



A vantage point from which the gods can oversee the Greek Week festivities.



The team of Delta Tau Delta rounds the first turn with fire in their eyes.



John Pope leads the Triangle effort to retain the Tug of War title with some help from the sidelines.



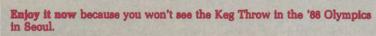
Overheard at the Games: "I'm telling you. She's been in there for ten minutes. Should we call the fire department?"



A board rep bullets the volleyball into enemy territory.



Pi Kappa Phi wobbles, but they don't fall down as the last man completes the Beeramid.





Overall
Greek Week
Ranking: 1st - Pi Kappa Alpha
2nd - Tau Kappa Epsilon 3rd
- Kappa Alpha
4th - Sigma Pi

Sororities: 1st - Zeta Tau Alpha 2nd - Chi Omega 3rd - Kappa Delta



2 & 3 SOUTH



2nd Floor South 1st Row: K. Schilli, C. Kuda, D. Campbell, L. Young, J. White, M. Sievers. 2nd Row: C. Norton, D. Coe, M. Benedick, M. Hogan, S. Barrett. 3rd Row: C. Myears, L. Ehlmann, L. Luther, K. Fleming, K. Hogard, K. Parmeley, C. Courtney. 4th Row: J. Barmann, B. Brinkhoff, L. Baird, A. Armstrong, B. Halpin. 5th Row: R. Jennings, J. Hackett, K. Covington, D. Simpson.

3rd Floor South 1st Row: S. Swift, T. Dickenson, B. Dancy, J. Schirz, M. DePriest, L. Devinitz, N. Holterman, N. Westmoreland, A. Gale, R. Beiter, D. Kladiva. 2nd Row: R. Dressel, A. Romli, D. Bernoudy, J. Schnur, J. Grotenhuis, J. Cunningham, Y. Luster, B. Meder, T. Ruffin, T. Cunningham, L. Prichett, S. Dedic. 3rd Row: C. Farrington, C. Engstrom, J. Peterson.



4 & 5 SOUTH

4th Floor South 1st Row: J. Pendino, N. Aguilar, R. Riley, B. Headrick, B. Jones, R. Rosenkoetter, K. Barrios, T. Halbert. 2nd Row: J. Anthony, J. Strothmann, E. Haynes, G. Nemish, L. Williams, P. Evans, N. Gustafson, P. Daily, D. Melton, C. Goodin, S. Sievert, K. Kearney, R. Sullivan, S. Chang, T. Gerber, M. Harmes, C. Wilding. 3rd Row: M. Adams.



5th Floor South : (Picture not available at time of publication)

6 & 7 SOUTH



6th Floor South 1st Row: G. Gibbs, A. Lewis, C. Williams. 2nd Row: B. White, J. Cox, B. Weatherford, K. Underwood, B. Vandelicht. 3rd Row: R. Wells, C. Fugate, F. Schneider, R. Bauer. 4th Roe: B. Green, C. Larson, T. Cook, T. Cuneyt, M. Thompson, C. McDonough.

7th Floor South 1st Row: J. Diederich, S. Broomhead, B. Lavanchy, W. Shipman, R. Schmidt. 2nd Row: D. Rylance, D. Pentecost, S. Vogler, C. Grimes, T. Givens, D. Newburry, T. Eisenhower. 3rd Row: S. Watts, K. Miller, S. Bach, M. Twitchell, J. Younger, C. Naegler, S. Hoffman. 4th Row: D. Sickendick, H. Doty, J. Narup, C. Villasenor, B. Leingang, P. Charles, A. Kester, D. Allmon. 5th Row: B. Hoog, J. Frisella, R. Wade.



8 & 9 SOUTH

8th Floor South 1st Row: T. Stratman, Icide, T. Herzog, D. Owens, K. Barton, D. Pickering. 2nd Row: B. Marston, D. Hake, H. Hollingsworth, B. Randolph, T. Harvill, T. Harris, P. Regas, D. Roberts, J. Armstrong. 3rd Row: C. Bruno, M. Smith, L. Spangler, J. Carter, S. Rodgers, S. Menendez, B. Niedergerke, P. Rizenhoover, B. Wollangk, K. Willis, C. Spreitler.





9th Floor South 1st Row: B. Brockman, B. Workman, C. Martin, P. Chin. 2nd Row; A. Moerlien, J. Roulston, D. Jackson. 3rd Row: J. Sturgeon, M. Windish, J. Dubuque, C. Vest. 4th Row: C. Haynes, R. Brown, T. Stover, P. Waelterman, D. Faust, A. Johnson. 5th Row: T. Cathey, S. Anderson, B. Palovchik, H. Benson, K. Beusin, M. Reese.

10 & 11 SOUTH



10th Floor South 1st Row: H. Chenm, B. Harmon, D. Karraker, B. Chambon, J. Schmidt, D. McClellan, B. Martin. 2nd Roe: K. Turvey, S. Otto, M. Beumer, M. Foster, N. Spillers, J. Barber, A. Linn, J. Bohn, J. Longwell, D. Plumb. 3rd Row: G. Bonney, M. Rossi, M. Howells, M. Gawedzinski, J. Duey, M. Hill, D. Peters, S. Ratnabhas, R. Younger, R. Tasker.

11th Floor South 1st Row: C.Skiles, M. Kilgore, T. Hsu, J. Schaller, S. Schaller. 2nd Row: A. Carso, S. Mehmert, E. Ward, B. Meyers, J. Hartzell, L. Jones, P. Plunk, J. Pearson, W. Bowles, J. Apperson, M. Quisenberry, B. Meyer, T. Williams, M. Lochmann. 3rd Row: J. Pearson, B. Patterson, C. Idleman, M. Pettit, J. Ehrhardt. Not Pictured: M. Busche, J. Brown, E. Weber, G. Purcell, K. Ta, L. Lee, T. Poe.



2 & 3 NORTH

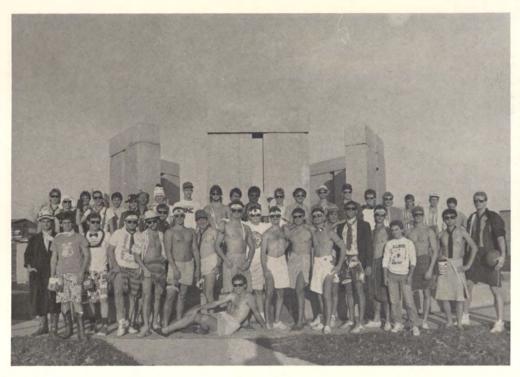
2nd Floor North 1st Row: M. Lutes, K. Kreisz, C. Pandino, E. Clevenger, J. Cattan, M. Ebbs, R. Coker, K. Morris, B. Somer, G. Brenneke, B. Broyles, S. McKenzie, R. Smith, R. Bigler, B. Sievers. 2nd Row: J. Esparrago, M. Lear, J. Nekic, S. Sandvoss, T. Lafser, M. Kipping, D. Stinson, J. Chronister, E. Crumpecker, C. Briddell, B. York, M. Wojtel, A. Vahldick, C. Perry, T. Doe, F. Merring, S. Musgrave, J. Stemler, B. Pence, K. Martin, T. Hawes, M. Hesterberg. 3rd Row: D. Guiot, C. Hubbs, R. Jacober.





3rd Floor North 1st Row: M. Underwood, G. Gunn, J. Gach, S. Hill, B. Sullinger, M. Traver, L. Whetsell. 2nd Row: J. Schram, K. Shields, E. Huggins, D. Feddersen, T. Overton, F. Simon. 3rd Row: M. Adams, P. Wright, B. Nelson, J. Frank, N. Kloppenstine. 4th Row: J. Braden, G. Jacquin, D. Kent, A. Behr, T. Lary, T. Bowness, E. Lutter.

4 & 5 NORTH



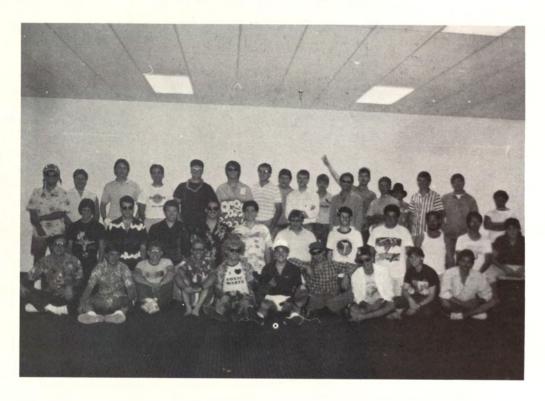
4th Floor North (no order): J. Jones, J. Pitts, B. Daly, D. Wilkerson, A. Mathews, J. Winders, J. Leaky, M. Muarell, G. Jasper, B. Richards, B. Quillen, J. Armstrong, C. Dober, M. Taylor, S. Thilker, N. Beliz, S. Wang, T. Lewis, B. Lohrman, D. Tajkowski, B. Natsch, D. Yearack, D. Schmitz, J. Gwiazdowski, R. Golden, M. Muich, Q. London, E. Vark, J. Griffith, B. Lawrence, M. Mais, M. Straul, J. Deines, M. Wade, S. Wyatt, D. Farnam, L. Daniles, B. Husen, D. Vollenweider, M. Jones, K. Whitworth, E. Bell, B. Stumper, BJ Rauckman, D. Wyatt, M. Davis, J. Demand, T. Owsely, S. Turner, B. Borcheiding, R. Holman, D. Sorrell, M. Tsai, J. Nachtrieb, M. Nel, J. Charlesworth, D. Koop, S. Schmid, J. Wallmark, J. Eberhardt, E. Nelson, W. Yoon, J. Richardson, D. Rightnowar, M. Richards, P. Somerscales, S. Jones, J. Preston, S. Bilyere, B. Viehmann.

5th Floor North 1st Row: P. Krebs, L. Stevenson, L. Giblin, C. Ruff, K. Canida, E. Blue, C. Bredemann, J. Scahmbach. 2nd Row: A. Sumpter, C. Schilt, D. Kraus, S. Staehle, A. Allphin, J. Day, K. Stone, S. Reddy, V. Scammacca. 3rd Row: D. Weinand, S. Broglio, C. Hand, A. Cooper, L. Stricker, G. Rodgers, K. McMahan, S. Anyon, A. Pharr, K. Gunderson. 4th Row: S. Lindhorst, M. Strouse, E. Rosenthal, D. Hobbs, J. Smith, H. Wandling, L. Guenardi, S. Feiner.



6 & 7 NORTH

6th Floor North 1st Row: B. Jones, K. Dilg, T. Tschirhart, R. James, D. Griffith, P. Lepski, E. Gilstrap, R. Bryant, J. Haggeler, M. Guvernator. 2nd Row: C. Schrgoer, J. Fiscus, M. Smith, D. Fake, J. Herbst, M. Kraemer, J. Reedy, R. Balke, T. Sittig, T. Hoimen, T. Sweeney. 3rd Row: J. Robert, E. Koczur, T. Perrigugy, B. Weimann, B. Est, M. Sieger, J. Westrich, T. Bernoteit, P. Tsokos, J. Bryan, C. Sink, D. Capehart, B. Maberly, T. Goebel, D. Cohen.





7th Floor North 1st Row: T. Trippe, T. Hamilton, K. Burkhalter, D. Walker, C. Waltermann, L. Brown, A. Johnston, B. Dalton, D. Loida, M. Pappas, G. Diaz-Ambrona. 2nd Row: E. Fishback, B. Graham, N. Lee, M. Cuento, M. Barnett, A. Didium, D. Green, K. Schumaelter, B. Patton, D. Watkins. 3rd Row: T. Stocking, A. Capps, D. Brundage, S. Gramblin, S. Evgvig, J. Moore, T. Younker.

RHA - TJHA



Thomas Jefferson Housing Authority 1st Row: P. Krebs, S. Swift, J. Hackett, S. Hill, A. Pharr, L. Hackman, D. Brewer, C. Schilt. 2nd Row: K. Brents (advisor). 3rd Row: D. Underwood, T. Goebel, B. Leingang, J. Longwell, W. Wohlt, W. Rauckman, J. Pandino, S. Hansen, S. Wolf, B. Randolph, B. Graham.

KELLY HALL A & B

Kelly Hall A 1st Row: D. Greeley, S. Soodsma, M. Chandler, E. Schuewemeyer. 2nd Row: F. Fridewerth, F. Wildhaber, J. Conrad, B. McKee, B. Hirshberg, P. Jeh Yue. 3rd Row: B. Wicks, J. Brandt, D. Cassout. 4th Row: P. Schroeder, G. Miller, B. Clem, C. Schneider, T. Dunlap. 5th Row: A. Brenner, B. Crawford, C. Meyer, R. Kreisel.





Kelly Hall B 1st Row: D. Barnhouse, C. Millangue, S. Miller, L. Collins, H. Harlan, D. Elmore, A. Fehrenbacher, M. Jungling. 2nd Row: J. Bryan, S. Dampier, S. Reeder, E. Brown. 3rd Row: C. Gillespie, M. Klotz, C. McKaskel, N. Okongo, L. Shackles.

KELLY HALL A & B



Kelly Hall C: R. McLean, D. Smith, E. Monroe, M. Myers, R. Cologna, T. Valvezee, J. Pfeiffer, C. Straub, G. Maes, J. Parker, R. Kreisel, T. Thompson, J. Barber, J. Mueller, S. Schultz, J. Rutherford, K. Brown.

Kelly Hall D 1st Row: S. Schafer, B. Nelson, D. Dykas, W. Banks, T. Anton, G. McCray, E. Shams. 2nd Row: T. Caples, D. Jackson, B. Giltber, T. Kram, A. Horstman, K. Glannon, M. Newby, S. Kouri. 3rd Row: T. Cavitt, B. Moyins, R. Baker, S. McKnight, B. Baker, W. Kenyon, C. Li. 4th Row: K. Meier, J. Bilyea, T. Cruse, B. Yelton.



HOLTMAN HALL

Holtman Hall 1st Row: C. Tefft, T. Duggan. 2nd Row: J. Schaeperkoetter, M. McCaughlin, E. Couvillion, W. Hsi Yeh. 3rd Row: S. Kooperman, C. Nuisance, D. Martinez, C. Perks, J. Barnes. 4th Row: S. Mueller, G. Tonas, L. Reeves, M. Miller, M. Kolodziej, R. Craft. 5th Row: A. Rowe, J. Dalton, C. Matje, J. Leonard, I. Murphy, C. Thomas.



I.R.C.



Many enjoyed the IRC sponsored float trip. Here, two boats compete for the strong current.



InterResidence Council





 \boldsymbol{These} three are living it up at the Party Cruise. Get them away from the rail!

The IRC Barn Bash attracted all kinds of people.

N.R.H.H.

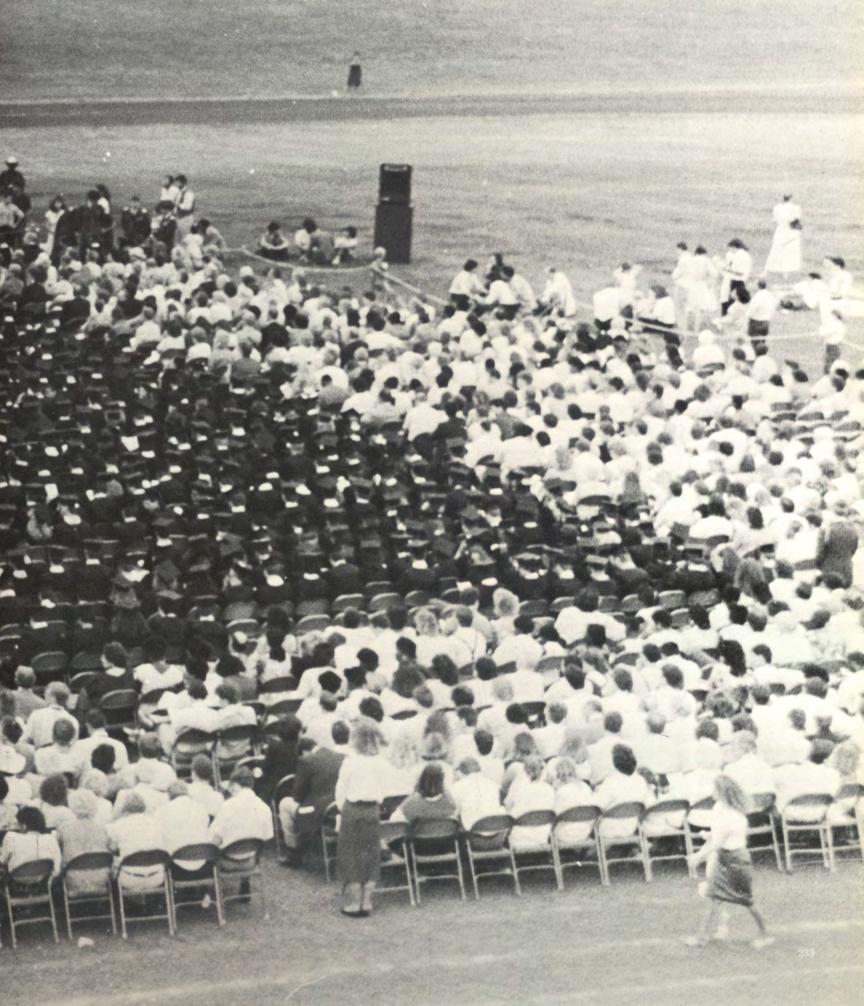
NRHH (National Residence Hall Honorary) is a National Honorary for students demonstrating outstanding leadership and involvement in the residence halls.

(We apologize as there is not a group picture available for the NRHH)

NRHH: D. Smith, J. Roulston, D. Cenedella, T. Oligmueller, D. Pickering, D. Underwood, S. Broglio, G. Tonas, C. McKaskel, J. Thum, S. Mueller.



Seniors



Aerospace Engineering

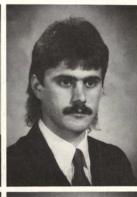
Alexander, Jeff Atkins, Brad Boland, Joseph Box, Daniel Cochzan, Richard Jr.

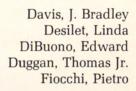
















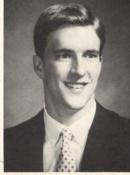




Galaske, Val Hafner, Anthony Henke, Mark Johnson, Randall Jorn, Christopher





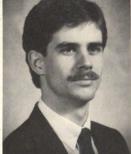






Lamprecht, Jonathan Luebke, Paul Milner, Richard Murphy, Ian Ozersky, Sharon

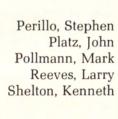






















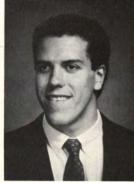
Aerospace Engineering











Spencer, John Spurlock, David Stapp, Lori Van Genderen, Stephen Verhoff, Daniel





Washburn, Anthony Wong, Edward

Mechanical Engineering and Aerospace Engineering Faculty

Ceramic Engineering







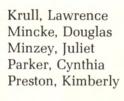








Board, Julie Bullard, Jeffrey Fredholm, Mikael Gaus, Aron Kelly, John



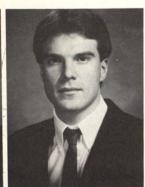
Ceramic Engineering

Schuenemeyer, Eric Steibel, James Voellinger, Linda Wesling, J. Gregory



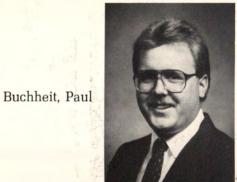






Chemical Engineering

Chemical Engineering Faculty





Corcoran, Susan Craft, Robert Dencker, Gary Donley, Brian Donovan, Michael











Donze, Michelle Duncan, Catherine Ederle, Steven Flick, Maureen Goodman, Lori



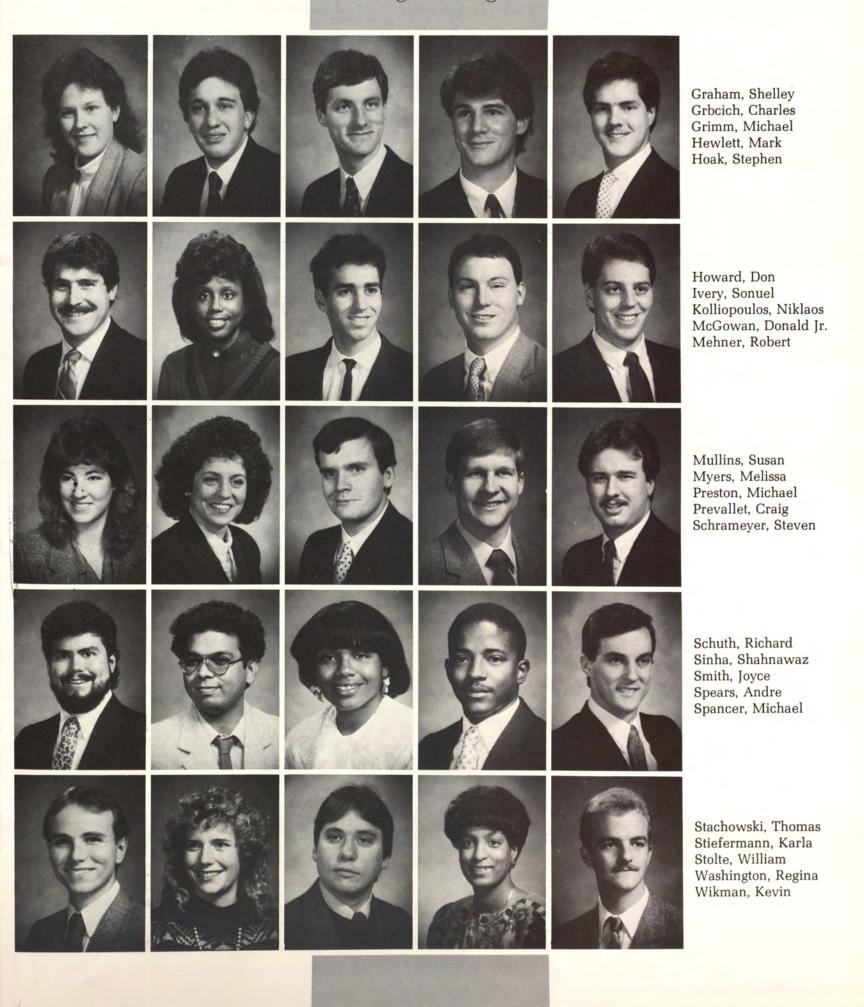








Chemical Engineering



Chemistry

Camp, Linda Heizte, John Kenesey, Carol







Chemistry Faculty



J. McHaney

Civil Engineering

Bahr, Kelley Boenker, Lucy Borgmeyer, Craig Budd, Gregory Cain, Brent

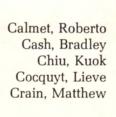














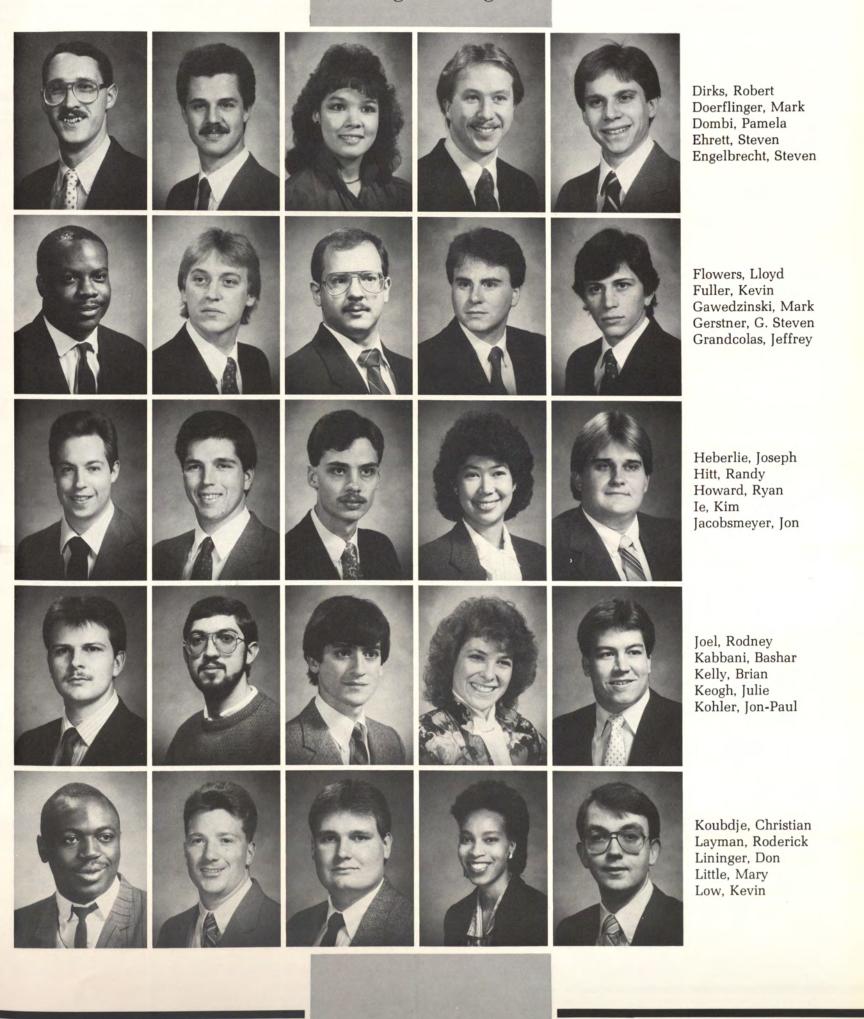








Civil Engineering



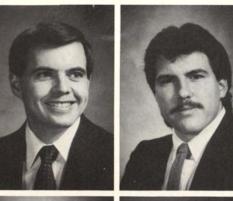
Civil Engineering

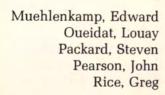
Martin, Keith Mastroianni, Martin McDonell, Andrew Metton, Dennis Middendorf, Max



















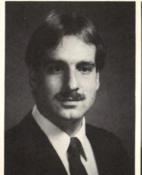


Rich, William Robbins, Jerald Schmitt, Greg Schneider, Paul Schwalb, Brett











Seiler, Matthew Sieckhaus, Thomas Small, Lee Ann Stephenson, Ralph Stone, Scott

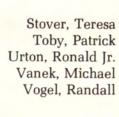




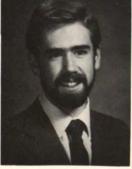


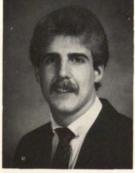
















Civil Engineering









Vondera, William Wathen, Steven Webb, Jack Zuehlki, Mary



Civil Engineering Faculty and Teaching Assistants

B. Booth

Computer Science















Aemisegger, Brian Al-Kassar, Bassam Allan, Jonathan Ash, Brian Bartel, Edward

Behm, Jeffrey Bene, Matthew Biega, Christopher Bischel, Patrick Britton, Larry

Computer Science

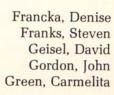
Bryan, Stephan Chen, Li-Ching Craig, David Donnelly, Joseph Dyer, Andrew



















Groff, Robert Grove, Michael Haring, James Hennessey, Kelly Johnson, Sondra











Kuziez, M. Ayman Lahm, James Leckrone, Philip Lewis, Kelly Longwell, Jeffrey

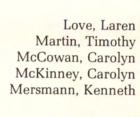














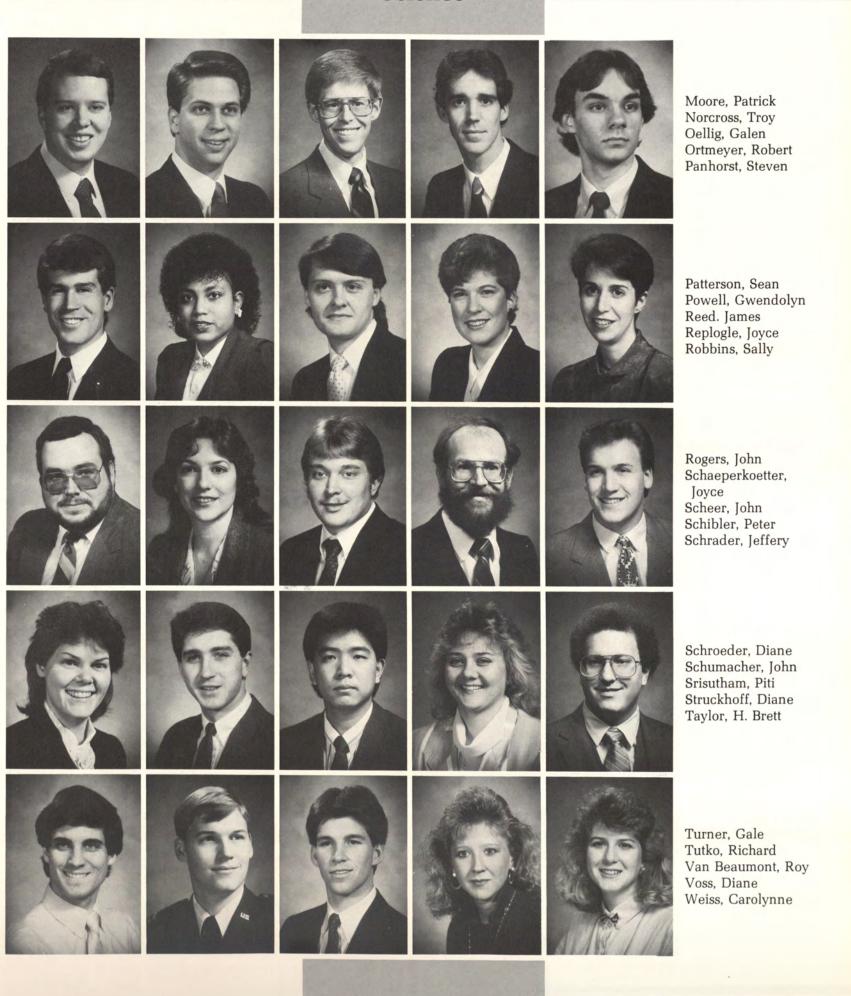






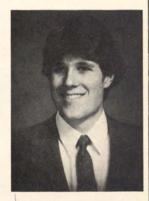


Computer Science



Computer Science

Williams, Brian





Computer Science Faculty and Teaching Assistants

J. McHaney

Economics

Economics Faculty



Adey, Richard Bellington, Mark Crutcher, Dane











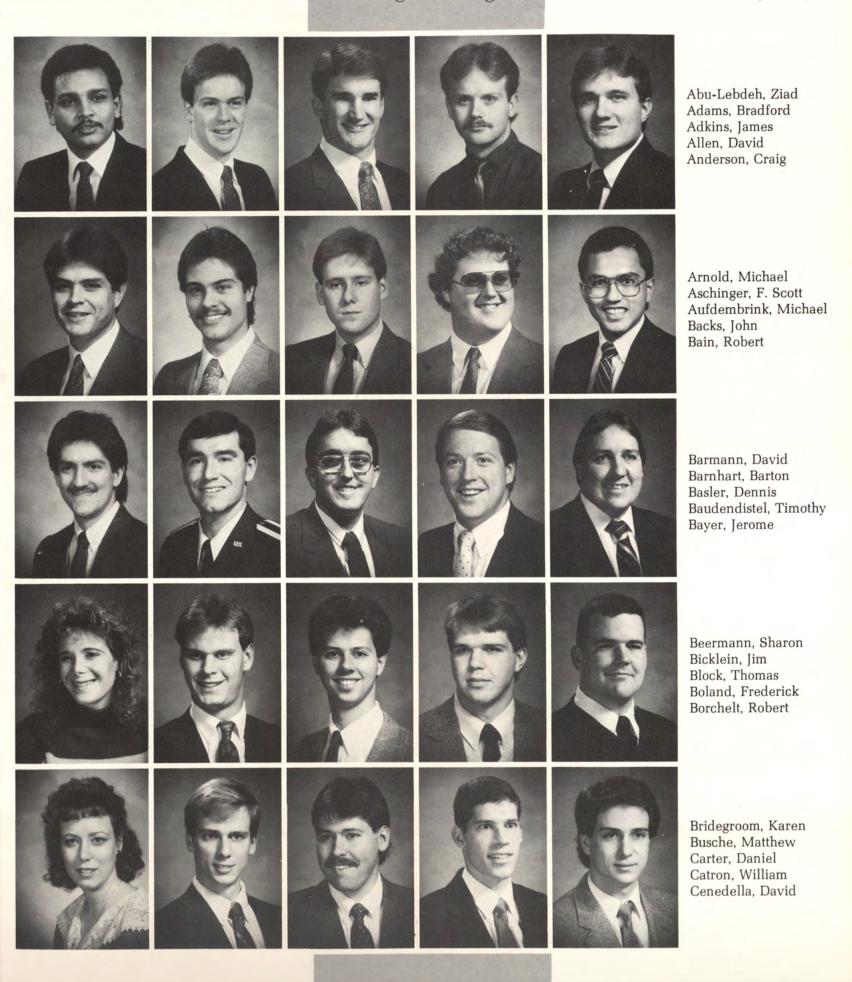






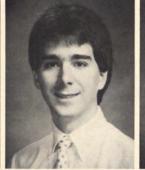


Ghazaeri, Linda Koppelmann, Jeffrey Magerkurth, Sandra May, Sarah Meyer, Carolyn

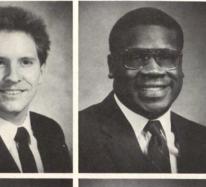


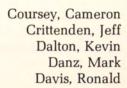
Chow, Seng Chu Cochran, Timothy Connett, Carl Cooper, Christopher Cotton, Duwan



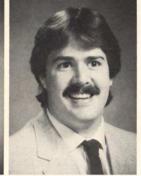


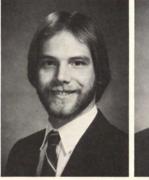




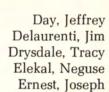




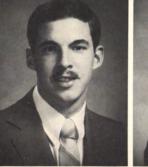










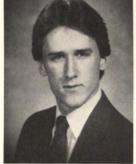








Fall, Brian Feeney, Michael Flowers, Larry Foote, Christopher Galbraith, Richard

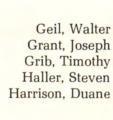












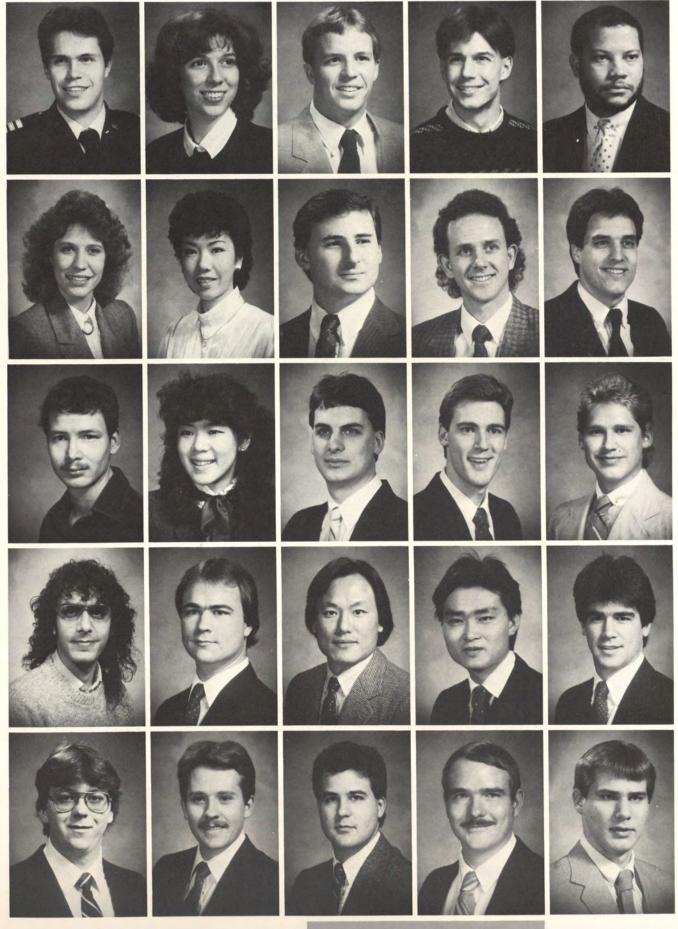












Harting, Michael Haus, Hazel Held, Michael Henson, Dennis Jr. Holliday, John Jr.

Houpt, Alisa Hsiung, Angel Huether, Timothy Johnson, Doug Johnston, Scott

Jones, Ennis Junge, Kim Keith, Michael Kessel, Bruce Kester, Douglas

Khan, Obeid Killebrew, Matthew Kim, Alexander Kim, Andrew Kincaid, Christopher

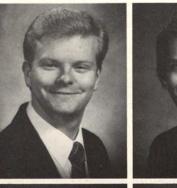
Knoll, Michael Koch, Chris Kramer, Greg Kullmann, Robert Lammers, Scott

Lang, Anthony Leahy, James Lemberger, John Love, Dale MacKenzie, Michael

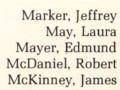


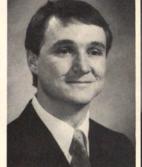






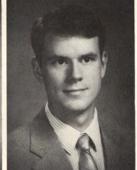




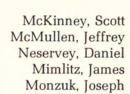






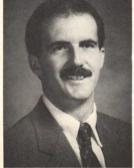


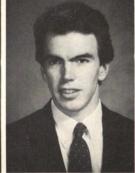














Mueller, Kenneth Jr. Mueller, Rainer Nguyen, Bao Nguten, Quy Nimmo, Karen

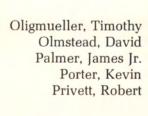
























Pulsipher, Brit Raney, Anthony Rasquinha, Clarence Rellergert, Kurtis Reynolds, Mark

Robinson, Scott Romberg, Deborah Russell, Richard Saavedra, James Salchow, Carrie

Savage, David Schackmann, Margaret Schaeperkoetter, Janice Schuman, George Scott, Jerald

Scott, Mark Smith, Jason Sowders, David Stokes, Michael Stoops, Ronald

Struckhoff, Daniel Thompson, Phillip Topp, Eric Trautman, James Trautman, Rod

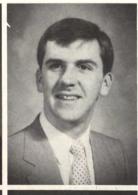
Tremper, Wesley Trippe, Terry Ullmann, Matthew Vaughn, Sandra Veerkamp, William

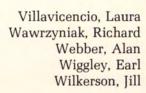




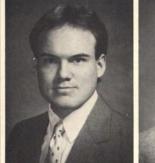


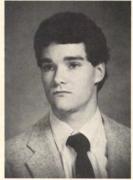






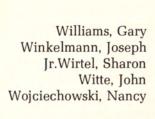






















Yaeger, J. Scott



Left: Electrical Engineering Faculty Right: Electrical Engineering Teaching Assistants



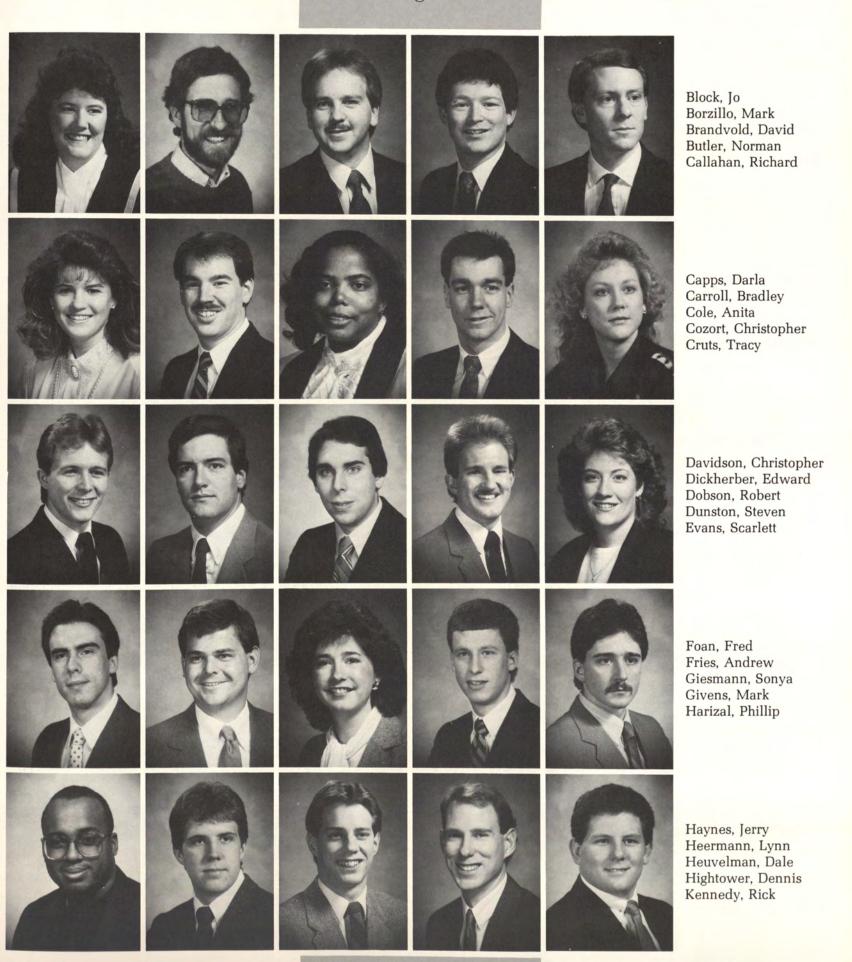


250

B. Booth

B. Booth

Engineering Management



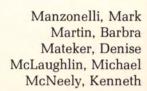
Engineering Management

Kloepple, Robert Koenigs, Jefferey Lock, Debra Long, Larry Mahoney, Kathleen



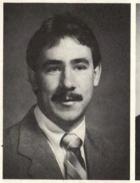










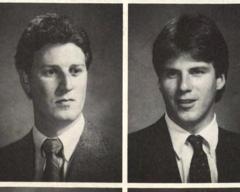




McSalley, Patrick Metrz, Regina Millard, Charlie Miller, Fredrick Morgan, Paul







Norris, Scott Oppeau, Joyce Owens, James Patel, Steve Pemberton, Timothy









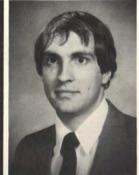
Proctor, Thaydious Schmidt, Penny Sheffield, M. Lois Simpson, Donnita Stange, Kris



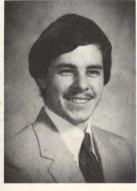








Engineering Management







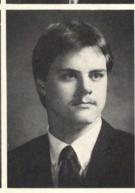




Stumper, Robert Topi, Martin Valbert, Steven Volner, Bruce VonderHaar, Gary









Voorhees, Kenneth Wahby, David Wilkins, Kevin Wood, Debra



Engineering Management Faculty



Engineering Management Teaching Assistants

Engineering Mechanics









Chen, Yung-Rwei Hewitt, Ronald Miller, Deborah Segura, Paul





J. McHaney



J. McHaney

Geology and Geophysics Faculty

English

Duffin, Danae Gourley, Alice Hagler, Melissa McLees, Christiane Stephens, Mary











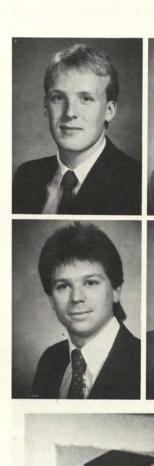
VanBesien, John





. McHane

Geological Engineering



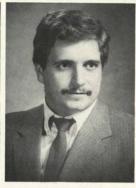






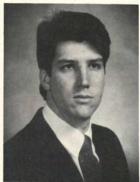


Brinkley, Dennis Broglio, Sandra Davidson, Bret Fanska, Elizabeth Gittemeier, Rebecca



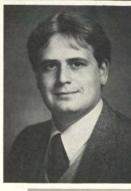






Kaufman, Christopher Klaus, Stuart Knittel, Lisa Kroeger, Edwin Ramsey, A. J.









Sandfort, Mark Schlauch, Eric Vaughan, Wendre

Student Marshal, Tom Reed, awaits the start of the December 1987 Graduation ceremony.

Geology and Geophysics







Callen, Brent Newell, Andrew Thomas, Craig

History

Arthur, Kenneth Carver, Charles Gatewood, Lafayette Gunn, Winnie Heikkinen, Virginia











McBride, Hollie Smith, Cordell



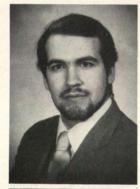




J. McHaney

Life Sciences

Deters, James Dolson, Kathleen Faulkner, James Jr. Hathaway, Carolyn Kolodziej, Margaret











Winkeler, Kimberly





256

J. McHane

Mathematics











Bhatra, Anita Kadane, Jon Kline, Bradford Porter, David Stokes, Brenda



J. McHaney

Mechanical Engineering





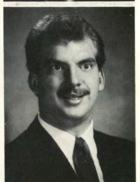






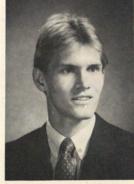
Amberger, Bradley Amstutz, Heidi Andrews, Michael Bell, Joseph Bergesch, Joe





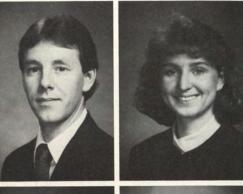
Bess, Alan

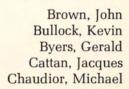
Blood, Daniel Bock, Daniel Boehmer, Scott Bowman, Timothy Brinkley, Rebecca



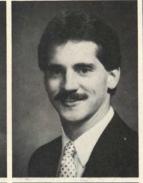




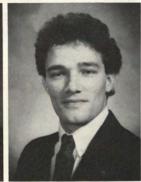






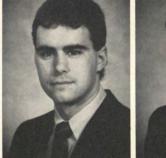






Choe, Ton Clark, Christopher Conner, David Conrath, Michael Conroy, Patrick



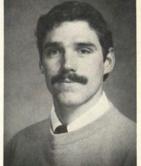








Danaher, Charlie Downey, Joseph Elbl, William II Everett, Darin Farrow, Joseph

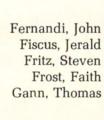












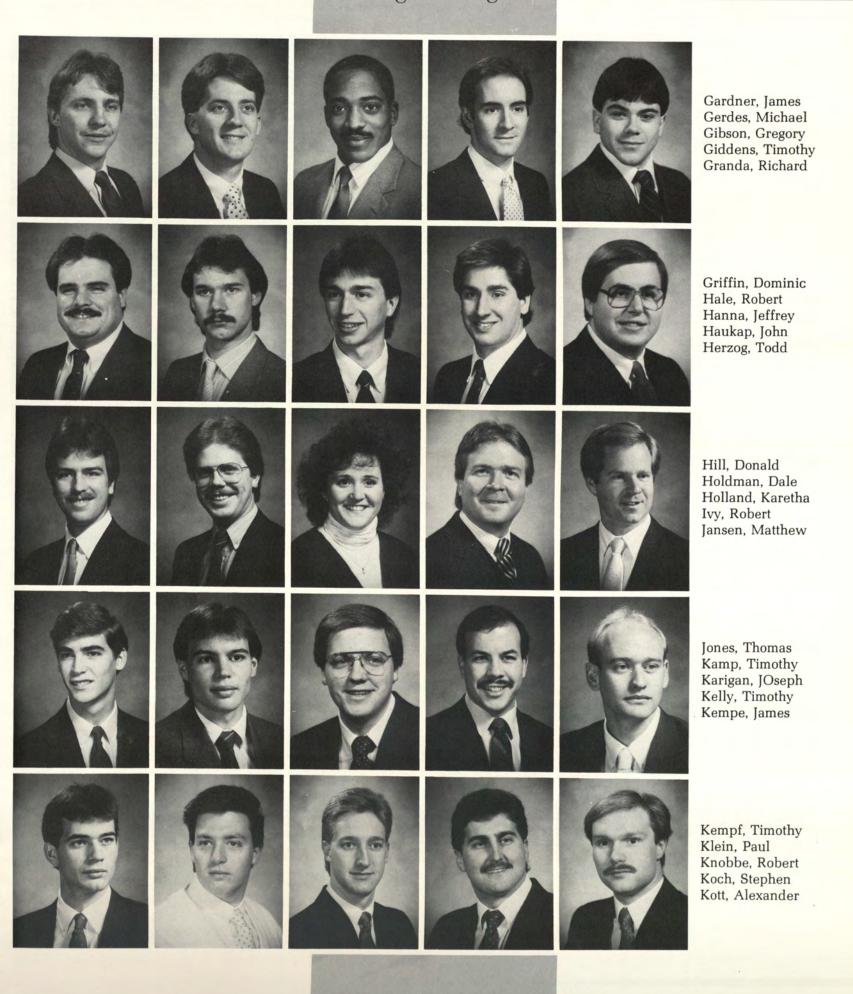












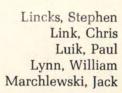
Kullmann, William Lamar, Jonathan Langston, Bradley Layton, Randolph Lebert, Anthony











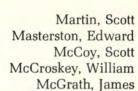




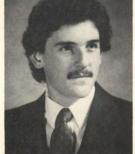


















McNally, William Meffert, Lloyd Miller, Michael Morton, Jeff Moser, William

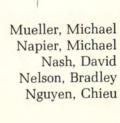


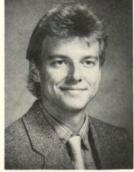










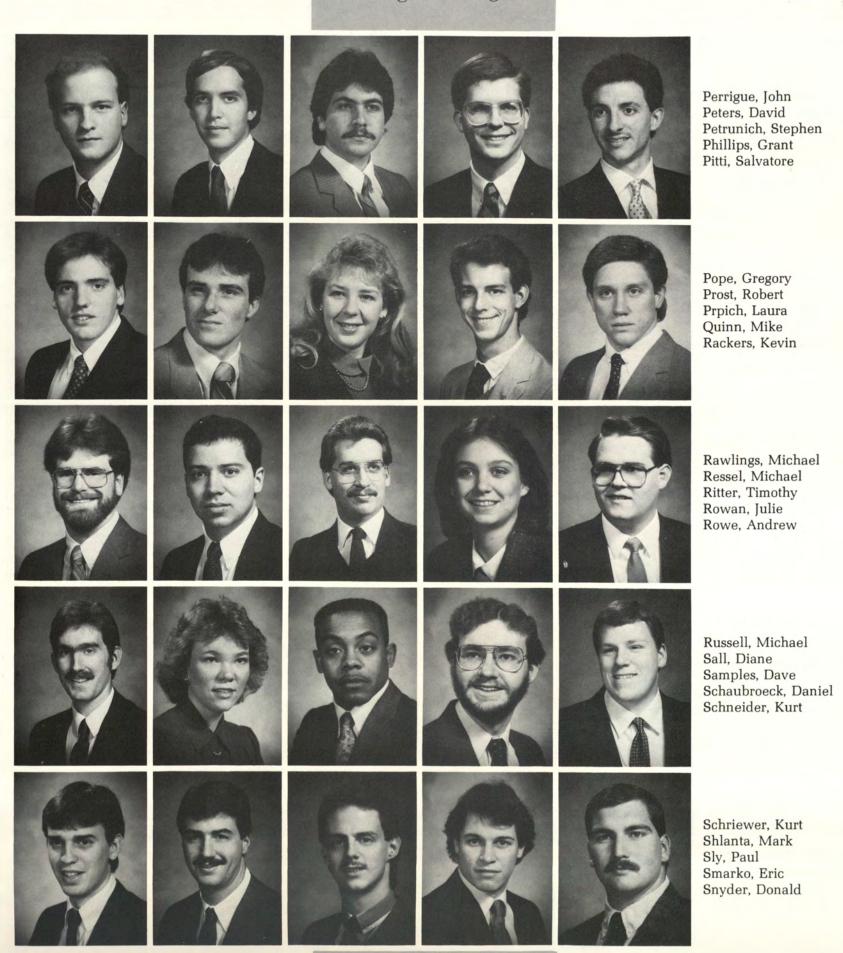










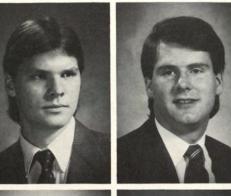


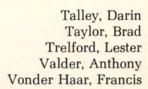
Sobo, Cynthia Southmayd, Timothy Stepanovic, Darryl Stinson, David Sweaney, John

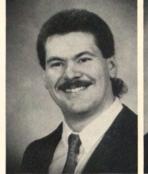


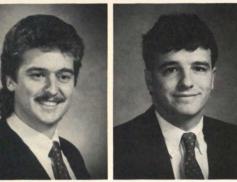
















Vonder Haar, Kenneth Warman, Michael Watts, Steven Wham, Thomas White, Michael









Wiegand, Dawn Wilcox, Adam Wilcox, Julie Williams, Shawn Wood, Ted

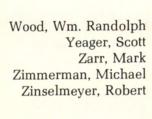








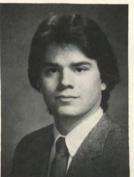






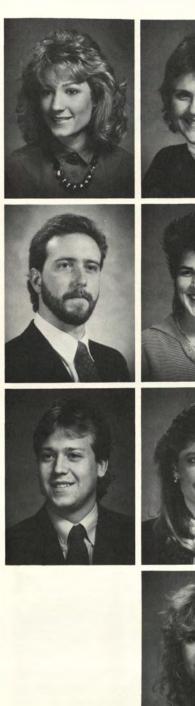


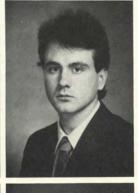






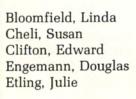
Metallurgical Engineering

















Fox, John Kunzler, Regina Lanham, Mark Lavert, Jean Luke, Spencer









Marten, David McKaskel, Carol Meyer, Suzanne Nix, Daniel Pautler, John









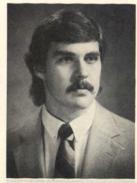
Schumacher, Susan Swenson, Roger Vasher, James Walter, Jim



Metallurgical Engineering Faculty

Mining Engineering

Brumm, Danold II Evans, Lyle Marston, William Montori, Guillermo Sinnott, William II







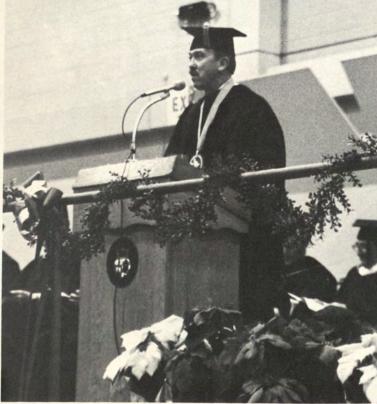




Sturdevaut, Michael Sutton, Gregory







Mining Engineering Faculty

G. Oellig

Chancellor Jischke congratulates the new alumni at the December 1987 Graduation ceremony.

Nuclear

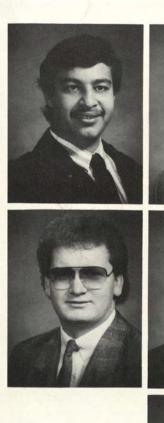
Ferguson, Phillip Fulton, Bradley Vuu, Hieu

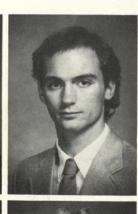






Petroleum Engineering











Al-Ali, Khaled Balmer, Jeffrey Beebe, Thomas Bell, Belinda Eden, Douglas









Hyatt, Martin II Miller, Steven Nichols, Thomas Nussbaum, Steven Omer, Musaab





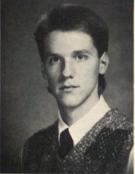




Paris, Yvonne Pickering, Daniel Roach, Sam Robben, Brian



Cessac, Robert Jr. Gold, Carolyn Hertzler, Gerald James, Daniel Martinez, Daniel











Mell, Ellen Thompson, T. Scott







J. McHaney

J. McHaney Darryl Angelton congratulates classmate Paul Wallace upon receiving his MS.

Robert L. Banks, Class of 1944, delivers the com-mencement address at UMR's 115th annual commencement. Banks stressed to the graduates that achievement is gained by taking a few chances.

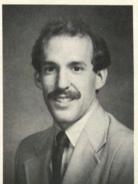
Psychology

Buckner, Mark Buel. Matthew Runzi, Michael Widner, Tracy Winkler, Glynda













Senior Achievements

Aerospace Engineering

Alexander, Jeff. S.

Rogers, Arkansas American Institute of Aeronautics and Astronautics; Photo Club; Student Union Board; Arnold Air Society, Trap and Skeet, Club; Pi Kappa Alpha.

Atkins, Brad

Higginsville, Missouri American Institute of Aeronautics and Astronautics; Wesley House.

Boland, Joseph Richard

Washington, Missouri
General Honors Program; Aerospace Departmental Honors Program; Phi Eta Sigma;
Tau Beta Pi; Sigma Gamma Tau; Phi Kappa
Phi; American Institute of Aeronautics and
Astronautics-Treasurer; Intramurals.

Box. Daniel Robert

Independence, Missouri American Institute of Aeronautics and Astronautics; Association of Computing Machinery; College Bowl League.

Cochzan, Jr. Richard Gwell

Cape Girardeau, Missouri American Institute of Aeronautics and Astonautics; Toastmasters; Triangle.

Davis, J. Bradley

Chesterfield, Missouri American Institute of Aeronautics and Astronautics.

Desilet, Linda Louise

Independence, Missouri Kappa Delta-Vice President, Social Chairman, Intramural Chairman; Sigma Gamma Tau; American Institute of Aeronautics and Astronautics; Kappa Mu Epsilon; Phi Eta Sigma; Order of the Sun; Arnold Air Society; Gold Miners.

DiBuono, Edward T.

Maryland Heights, Missouri Tech Engine Club-Business Manager, Steward, Board of Control; Intramurals-Volleyball, Softball.

Duggan, Jr. Thomas Paul

Defiance, Missouri Missouri Miner-Sports Editor; American Institute of Aeronautics and Astronautics; UMR Bowling Team; Hang Gliding Club. Fiocchi, Pietro

American Institute of Aeronautics and Astronautics; Italian Alpine Club.

Galaske, Val Samuel

St. Louis, Missouri American Institute of Aeronautics and Astronautics; Skiing Club; Intramurals.

Hafner, Anthony Gregory

Lawson, Missouri

Air Force ROTC; Tau Beta Pi; Sigma Gamma Tau-Treasurer; Tech Engine Club; American Institute of Aeronautics and Astronautics.

Henke, Mark Edward

Belleville, Illinois American Institute of Aeronautics and Astronautics; Sigma Gamma Tau; Intramurals.

Johnson, Randall Lee

St. Peters, Missouri American Institute of Aeronautics and Astronautics; Sigma Gamma Tau.

Jorn, Christopher Reed

Albia, Iowa

American Institute of Aeronautics and Astronautics; Intramurals-Football, Softball, Pool.

Lamprecht, Jonathan Robert

Glendale, Missouri Tech Engine Club; Student Council-Student Admissions Ambassador.

Luebke, Paul W.

St. Louis, Missouri American Institute of Aeronautics and Astronautics; Varsity Rifle Team.

Milner, Richard Keith

St. Peters, Missouri Air Force ROTC; GDI.

Murphy, Ian Frank

Sllivan, Missouri American Institute of Aeronautics and Astronautics; Wargamers Association of Rolla-Vice President, Treasurer.

Ozersky, Sharon Dawn

St. Louis, Missouri American Institute of Aeronautics and Astronautics-Vice Chairperson; Varsity Softball.

Perillo, Stephen Renald

Belleville, Missouri Sigma Gamma Tau; Tau Beta Pi; Air Force ROTC; Interdorm Sports-Football, Basketball; Soccer, Volleyball; American Institute of Aeronautics and Astronautics; Honor Roll.

Platz, John Anthony

Shelbina, Missouri American Institute of Aeronautics and Astronautics; Baptist Student Union.

Pollmann, Mark Oscar

St. Louis, Missouri CO-OP Club-President, Treasurer; American Institute of Aeronautics and Astronautics; CO-OP Ambassador for McDonnell Douglas; GDI-Governor, Intramural Manager; UMR Sports Car Club.

Reeves, Larry J.

Boise, Idaho

American Institute of Aeronautics and Astronautics.

Shelton, Kenneth Allen

Farmington, Missouri Air Force ROTC; Tau Beta Pi; Sigma Gamma Tau; Phi Eta Sigma; American Intitute of Aeronautics and Astronautics; MSM Rock Climbing Club; Arnold Air Society.

Spencer, John Morgan

Kansas City, Missouri American Institute of Aeronautics and Astronautics.

Spurlock, David Michael

Metairie, Louisiana American Institute of Aeronautics and Astronautics; Tech Engine Club.

Stapp, Lori Grace

Bartlesville, Oklahoma Chi Omega-Vice President; Tau Beta Pi; Sigma Gamma Tau; American Institute of Aeronautics and Astronautics; UMR Marching Band-Feature Twirler.

Van Genderen, Stephen Dale

Cabool, Missouri American Institute of Aeronautics and Astronautics; American Society of Mechanical Engineers; Private Pilot.

Verhoff, Daniel James

St. Louis, Missouri

Delta Sigma Phi; Interfraternity Council; American Institute of Aeronautics and Astronautics

Washburn, Anthony Eugene

Springfield, Missouri American Institute of Aeronautics and Astronautics; Sigma Gamma Tau; Tau Beta Pi; Phi Kappa Phi. Wong, Edward J.

American Institute of Aeronautics and Astronautics; Kappa Sigma.

Ceramic Engineering

Board, Julie Lynn

Independence, Missouri
American Ceramic Society; Keramos; Tau
Beta Pi; M Club-Secretary; Varsity Cross
Country; Society of Women Engineers; Phi
Eta Sigma; Christian Campus Fellowship.

Bullard, Jeffrey Wayne

Catawissa, Missouri Tau Beta Pi; Phi Kappa Phi; Kappa Mu Epsilon; Phi Eta Sigma; American Ceramic Society; National Dean's List.

Fredholm, Mikael R.

Camdenton, Missouri American Ceramic Society-President; Keramos; Alpha Chi Sigma-Master of Ceremonies, Historian; Tau Beta Pi; Phi Eta Sigma.

> Gaus, Aron D. Rolla, Missouri

Kelly, John M.

Maryland Heights, Missouri Tau Kappa Epsilon-Historian; St. Pat's Board-Treasurer; Theta Tau Omega; Alpha Phi Omega; American Ceramic Society.

Krull, Lawrence D.

St. Louis, Missouri Student Union Board; Residence Hall Food Committee; Intramurals; American Ceramic Society; Keramos; Phi Eta Sigma; Tau Beta Pi.

Mincke, Douglas D.

St. Charles, Missouri American Ceramic Society; Keramos; Tau Kappa Epsilon.

Minzey, Juliet Ann

Kansas City, Missouri American Ceramic Society; Phi Eta Sigma; Alpha Chi Epsilon-Secretary.

Parker, Cynthia A.

Union, Missouri Phi Theta Kappa; Tau Beta Pi; American Ceramic Society; Intramurals-Football, Swimming. Preston, Kimberly Dianne

Kansas City, Missouri Kermos-Secretary; American Ceramic Society.

Schuenemeyer, Eric Glenn

Union, Missouri Varsity Track; American Society of Ceramic Engineers; Resident Assistant; Intramural Representative; Interresidence Council.

Steibel, James Dale

Rocher, Illinois Varsity Track; Varsity Baseball; Christian Campus jFellowship; M Club; Keramos; Tau Beta Pi; Phi Eta Sigma.

Voellinger, Linda R.

Belleville, Illinois American Ceramic Society; Keramos-Treasurer.

Wesling, J. Gregory

Florissant, Missouri
Pigma Pi-Secretary, Alumni Secretary,
Pledge Trainer; Keramos-President; American Ceramic Society; KMNR; Alpha Phi
Omega.

Chemical Engineering

Buchheit, Paul O.

Imperial, Missouri American Institute of Chemical Engineers; Omega Chi Epsilon; Tau Beta Pi.

Corcoran, Susan Alison

St. Peters, Missouri
Chi Omega; Omega Chi Epsilon; Golden
Hearts; American Institute of Chemical Engineers; Student Union Board; Intercollegiate
Knights; Society of Women Engineers.

Craft, Robert C.

Chillicothe, Missouri Tau Beta Pi; Omega Chi Epsilon-Vice President; Kappa Mu Epsilon; Army ROTC; Raiders-CO, XO, S3, 1SG; Pershing Rifles; Targer Pistol Club; Imtramurals.

Dencker, Gary Duane

St. Louis, Missouri American Institute of Chemical Engineers; Phi Kappa Phi; Honor Roll.

Donley, Brian K.

Vandalia, Illinois American Institute of Chemical Engineers-Treasurer; Omega Chi Epsilon-Pledgemaster. Donovan, Michael J.

Robertsville, Missouri
Omega Chi Epsilon-Vice President, jSEcretary; Intercollegiate Knights-Treasurer; Delta Sigma Phi-Sergeant at Arms; Tau Beta Pi; Kappa My Epsilon; American Institute of Chemical Engineers.

Donze, Michelle G.

St. Louis, Missouri
Kappa Delta-Vice President; Alpha Chi
Sigma-Reporter; American Institute of
Chemical Engineers; Alpha Phi Omega; Student Union Board; Phi Eta Sigma; UMR
Band.

Duncan, Catherine Claire

Ironton, Missouri

Ederle, Steven E.

St. Louis, Missouri Alpha Chi Sigma; Alpha Phi Omega; American Institute of Chemical Engineers; Beta Chi Sigma.

Flick, Maureen Mary

St. Louis, Missouri
Chi Omega-Assistant Pledge Trainer, Personnel Chairman; Alpha Chi Sigma-Secretary, Assistant Master of Ceremony; American Institute of Chemical Engineers; White Roses of Sigma Tau Gamma; Society of Women Engineers; Intramurals.

Goodman, Lori Ane Kansas City, Missouri

Graham, Shelley Rae

Belton, Missouri Chi Omega; American Institute of Chemical Engineers; Society of Women Engineers; Intramurals.

> Grbcich, Charles Gerard St. Louis, Missouri

Grimm, Michael R. Glen Carbon, Illinois

Phototgraphy Club-Treausrer; Omega Chi Epsilon; American Institute of Chemical Engineers; Outstanding College Students of America.

Hewlett, Mark Alan

Springfield, Missouri American Institute of Chemical Engineers; Alpha Chi Sigma.

Hoak, Stephen J.

Kansas City, Missouri Beta Chi Sigma-Historian; Phi Eta Sigma; American Institute of Chemical Engineers.

Howard, Don Kevin

Rolla, Missouri

Alpha Chi Sigma; American Institute of Chemical Engineers.

Ivery, Sonuel L.

St. Louis, Missouri

National Society of Black Engineers; Delta Sigma Theta; Alpha Chi Sigma; Minority Engineering Program Scholar.

Kolliopoulos, Nikolaos P.

Des Peres, Missouri

American Institute of Chemical Engineers; International Student Association; Hellenic Student Association; Intramurals-Volleyball.

McGowan, Jr. Donald E.

Florissant, Missouri American Institute of Chemical Engineers; Alpha Chi Sigma-Historian.

Mehner, Robert Carl

Cape Girardeau, Missouri American Institute of Chemical Engineers; Omega Chi Epsilon-Treasurer.

Mullins, Susan Renee

Springfield, Missouri

Varsity Basketball; American Institute of Chemical Engineers; Alpha Chi Sigma; M Club; GDI.

Myers, Melissa Lynne

Bridgeton, Missouri

American Institute of Chemical Engineers; Chi Omega; Little Sisters of the White Star; Goldminers.

Preston, Michael C.

St. Louis, Missouri

American Institute of Chemical Engineers; Alpha Chi Sigma; Student Union Board; CCH; Intramurals; Student Council; Blue Key.

Prevallet, Craig S.

Perryville, Missouri

American Institute of Chemical Engineers; Alpha Chi Sigma.

Schrameyer, Steven M.

Florissant, Missouri American Institute of Chemical Engineers; KMNR; Intramurals.

Schuth, Richard A.

Manchester, Missouri

UMR Rugby Club; Alpha Chi Sigma-Master of Ceremony; American Institute of Chemical Engineers.

Sinha, Shahnawaz Babgladesh

Smith, Joyce A.

Kansas City, Missouri Delta Sigma Theta-President; National Society of Black Engineers-Alumni Committee Chairperson; American Institute of Chemical Engineers; Intramurals.

Spears, Andre Trevor

St. Louis, Missouri

Spencer, Michael Craig

St. Louis, Missouri Interfraternity Council; Sigma Phi Epsilon; Theta Tau Omega.

Stachowski, Thomas R.

St. Louis, Missouri

American Institute of Chemical Engineers; Intramurals.

Stiefermann, Karla J.

Bonnots Mill, Missouri

Raiders; Tau Beta Sigma-Vice President: Omega Chi Epsilon; Alpha Chi Sigma; Tau Beta Pi; Phi Eta Sigma; American Institute of Chemical Engineers; Newman Center; Intramurals.

Stolte, William M.

High Ridge, Missouri

Alpha Chi Sigma; American Institute of Chemical Engineers; Archery Club.

Washington, Regina

University City, Missouri

Alpha Kappa Alpha-President, Vice President; American Institute of Chemical Engineers; Alpha Chi Sigma; Association for Black Students; National Society of Black Engineers.

Wileman, Kevin Patrick

Kansas City, Missouri

Omega Chi Epsilon; Delta Sigma Phi; Intercolegiate Knights; American Institute of Chemical Engineers.

Chemistry

Camp, Linda Leigh

Griggsville, Illinois

Alpha Chi Sigma; American Chemical Society; Little Sigmas of Sigma Chi: W.T. Schrenk Society-Treasurer, Secretary; Intramurals-Basketball, Volleyball.

> Heintz, John David Florissant, Missouri



Kenesey, Carol K.

Florissant, Missouri

Christian Campus Fellowship; Alpha Chi Sigma; Phi Eta Sigma; Student Council; Campus Crusade.

Civil Engineering

Bahr, Kelley Ann

St. Louis, Missouri

Tau Beta Pi; Phe Eta Sigma; American Society of Civil Engineers.

Boenker, Lucy

Bridgeton, Missouri

Triangle Little Sisters; National Honors Society of Civil Engineers; Newmann Center; Association of General Contractors; American Society of Civil Engineers; Cornerstone Moderator; Institute of Transportation Engineers.

Borgmeyer, Craig William

Jefferson City, Missouri American Society of Civil Engineers; Intramural Manager; Newman Center-Co-Chairman; Intramurals-Football, Softball, Basketball, Horseshoes, Raquetball, Volleyball,

Budd, Gregory Ray

Kansas City, Missouri

Soccer.

Phi Kappa Phi; American Society of Civil Engineers; Institute of Transportation Engineers; Sigma Nu; Intramurals-Corresponding Secretary.

Cain, Brent Anthony

Des Moines, Iowa American Society of Civil Engineers.

Calmet, Roberto J.

Lima, Peru

International Student Association; American Society of Civil Engineers; FELA.

Cash, Bradley J.

Rolla, Missouri

American Society of Civil Engineers; Intramurals-Football.

Chiu, Kuok Keong

St. Louis, Missouri

Cocquyt, Lieve G.

Ash Grove, Missouri American Society of Civil Engineers; UMR Amatuer Radio Club; Institute of Transportation Engineers; Chi Epsilon.

Crain, Matthew T.

Johnston City, Illinois Association of General Contractors; American Society of Civil Engineers. Dirks, Robert E.

Rolla, Missouri

Chi Epsilon-Pledge Marshal; Officers Christian Fellowship-President.

Doerflinger, Mark Eugene

Kansas City, Missouri Tau Bet Pi; Chi Epsilon; American Society of Civil Engineers; Jazz Band.

Dombi, Pamela

St. Ann, Missouri

American Society of Civil Engineers-Recording Secretary, Activities and Publicity Chairperson; Traiangle Little Sisters; Chi Epsilon.

Ehrett, Steven Jay

St. Louis, Missouri

American Society of Civil Engineers; Association of General Contractors; US Achievement Academy; Tau Beta Pi; Chi Epsilon.

Engelbrecht, Steven Wayne

Jefferson City, Missouri American Society of Civil Engineers.

Flowers, Lloyd

St. Louis, Missouri Varsity Football; Varsity Track; M Club; American Society of Civil Engineers.

Fuller, Kevin Paul

Hillsboro, Illinois St. Pat's Board; Student Council; Association of General Contractors; American Society of Civil Engineers; Kappa Sigma.

Gawedzinski, Mark J.

St. Louis, Missouri Association of General Contractors-Resume

Book Chairman; American Society of Civil Engineers; Student Council.

Gerstner, G. Steven

St. Louis, Missouri

Association of General Contractors; Institute of Transportation Engineers.

Grandcolas, Jeffrey L.

Waterloo, Illinois

Sigma Tau Gamma; St. Pat's Board; American Society of Civil Engineers; Association of General Contractors.

Heberlie, Joseph G.

Bloomsdale, Missouri American Society of Civil Engineers; KMNR.

Hitt, Randy Clinton

Cape Girardeau, Missouri Association of General Contractors; American Society of Civil Engineers; Institute of Transportation Engineers; Intramurals.

Howard, Ryan Bradley

Seymour, Missouri Chi Epsilon-Secretary; Tau Beta Pi; Phi Eta Sigma; American Society of Civil Engineers. Ie, Kim Ann

Aurora, Colorado

Chi Epsilon-President; Phi Kapppa Phi; Tau Beta Pi; Sigma Xi; American society of Civil Engineers; Association of General Contrators; Daughters of the Emerald.

Jacobsmeyer, Jon Arthur

Ballwin, Missouri

Sigma Pi-President, Vice President; Association of General Contractors; American Society of Civil Engineers.

Joel, Rodney N.

Bois D'Arc, Missouri

Acacia-President, Vice President, Secretary; Interfraternity Council-President; American Society of Civil Engineers.

Kabbani, Bashar

MSA Member.

Kelly, Brian Michael

Kirkwood, Missouri Chi Epsilon; Tau Beta Pi.

Keogh, Julie C.

Weston, Missouri

American Society of Civil Engineers-Corresponding Secretary, Activities Chairman; Association of General Contractors; Intramurals; Sisters of the Gold Rose-Secretary.

Kohler, Jon-Paul

Sunrise Beach, Missouri Varsity Football; Phi Eta Sigma; Chi Epsilon; Tau Beta Pi; M Club-Vice President, Pledge Trainer; American Society of Civil Engineers; Institute of Transportation Engineers.

Koubje, Christian B.

Englewood, Colorado

Varsity Soccer; American Society of Civil Engineers.

Layman, Roderick S.

Ballwin, Missouri

UMR Rugby Club; Air Force ROTC.

Lininger, Don L.

Rolla, Missouri

American Society of Civil Engineers; Institute of Transportation Engineers; Association of General Contractors.

Little, Mary Denise

Rolla, Missouri

National Society of Black Engineers; Society of Women Engineers; American Society of Civil Engineers.

Low, Kevin Wade

Dexter, Missouri

Chi Epsilon; American Society of Civil Engineers.

Martin, Keith Douglas

Diamond, Missouri Christian Campus Fellowship; American Society of Civil Engineers.

Mastroianni, Martin Lee

O'Fallon, Missouri Varsity Football; M Club; Delta Sigma Phi.

> McDonell, Andrew James St. Charles, Missouri

> > Melton, Dennis E. Rolla, Missouri

Middendorf, Max F.

Quincey, Illinois Institute of Transportation Engineers; American Society of Civil Engineers.

Muehlenkamp, Edward J. St. Louis, Missouri Tau Kappa Epsilon-Secretary, Steward, Concessions Committee Chairman; Intercollegiate Knights; American Society of Civil Engineers.

Oueidat, Louay Malek

Washington DC Organization or Arab Students; American Society of Civil Engineers; Institute of Transportation Engineers; Intramural Manager; Intramurals-Volleyball, Soccer, Table Tennis.

Packard, Steven Douglas

Jefferson City, Missouri Institute of Transportation Engineers; American Society of Civil Engineers.

Pearson, John E.

Newburgh, Indiana Triangle; Association of General Contractors; Student Union Board.

Rice, Greg

Springfield, Missouri Association of General Contractors; American Society of Civil Engineers; Senita Pro-

Rich, William Earl

Fenton, Missouri Varsity Football; UMR Rugby Club; Theta Tau Omega; American Society of Civil Engineers; Institute of Transportation Engineers.

Robbins, Jerald Wayne

Kinderhook, Illinois Chi Epsilon; American Society of Civil Engineers.

Schmitt, Greg Alan

St. Louis, Missouri UMR Rugby Club-Selector, Treasurer. Schneider, Paul Andrew

Manchester, Missouri Theta Xi; Association of General Contractors; Intramural Manager.

> Schwalb, Brett Alan Edwardsville, Illinois

Seiler, Matthew C.

Ridgedale, Missouri American Society of Civil Engineers; Association of General Contractors.

Sieckhaus, Thomas D.

St. Louis, Missouri Association of General Contractors; American Society of Civil Engineers; Phi kappa

Small, Lee Ann

Liberty, Missouri American Society of Civil Engineers; Zeta Tau Alpha; Daughters of the Emerald.

Stephenson, Ralph W.

Chesterfield, Missouri Chi Epsilon; Association of General Contractors; American Society of Civil Engineers; Parachute Club; UMR Rugby Club.

Stone, Scott Hilton

Manchester, Missouri American Society of Civil Engineers-President; Associaton of General Contractors; Institute of Transportation Engineers; Pershing Rifles.

Stover, Teresa Lynn

Marion, Illinois

American Society of Civil Engineers; Institute of Transportation Engineers; Phi Theta Kappa.

Toby, Patrick J.

Rolla, Missouri

American Institute of Aeronautics and Astronautics; American Society of Civil Engineers; Institute of Transportation Engineers; College Bowling League.

Urton, Jr. Ronald R.

Rolla, Missouri

Tau Beta Pi; Chi Epsilon; American Society of Civil Engineers; Institute of Transportation Engineers-Treasurer; Tech Engine Club-Secretary, Treasurer.

Vanek, Michael R.

St. Louis, Missouri Newman Center; Pistol Club; American Society of Civil Engineers.

Vogel, Randall L.

Altamont, Illinois Chi Epsilon; Tau Beta Pi; American Society of Civil Engineers; Association of General Contractors; Institute of Transportation Engi-

Vondera, W.

Florissant, Missouri

Varsity Soccer-Captian; Alpha Phi Omega; American Society of Civil Engineers; Association of General Contractors.

Wathen, Steven Brad

Goreville, Illinois

Webb, Jack W.

Miller, Missouri

Spelunkers Club; American Society of Civil Engineers; Institute of Transportation Engi-

> Zuehlke, Mary T. St. Louis, Missouri

Computer Science

Aemisegger, Brian Anthony

Foristell, Missouri

Upsilon Pi epsilon; Association of Computing Machinery; UMR Band; Theater; Institute of Electrical and Electronic Engineers; Honor Roll; Curator's Freshman Scholar; Ourstanding College Students of America.

Al-Kassar Bassam

Rolla, Missouri

Organization of Arab Students; Intramurals-Soccer.

Allan, Jonathan A.

O'Fallon, Illinois Psi Chi-President; Madrigal Dinners-Lighting Director; Wesley Foundation.

> Ash, Brian Edward Springfield, Missouri

Bartel, Edward E.

Columbia, Missouri Varsity Baseball; Assocation of Computing Machinery; Jazz Band.

Behm, Jeffrey LeRoy

Holden, Missouri Association of Computing Machinery; Alpha Omega; Intramurals.

Bene, Matthew Earl

St. Louis, Missouri Association of Computing Machinery; Spelunkers Club; GDI; Rock Climbers Club.

> Biega, Christoher P. Pacific, Missouri

Bischel, Patrick Oscar

Highlandville, Missouri Phi Eta Sigma; Association of Computing Machinery; Tech Engine Club; Intramurals.

Britton, Larry Wilburn

Cuba, Missouri Association of Computing Machinery.

> Bryan, Stephen Kenneth Rolla, Missouri

> > Chen, Li-Ching

Craig, David William

Arnold, Missouri Association of Computing Machinery; Wargamers Association of Rolla; RAM Club.

> Donnelly, Joseph Patrick St. Louis, Missouri

Dyer, Andrew Shawn

Raymore, Missouri Baptist Student Union-Choir; UMR Chamber Choir; UMR Band; UMR Orchestra; UMR Theatre; UMR Juggling Club.

Francka, Denise Marie

Jefferson City, Missouri Order of the Sun-Secretary; Upsilon Pi Epsilon; Kappa Mu Epsilon; Phi Eta Sigma.

Franks, Steven W.

Peoria, Illinois KMNR; GDI; Intramurals; American Society of Mechanical Engineers.

Geisel, David Anthony

Florissant, Missouri Association of Computing Machinery.

Gordon, John H.

St. Louis, Missouri Association of Computing Machinery; Upsilon Pi Epsilon; Kappa Mu Epsilon; Ski Club; CO-OP.

Green, Carmelita Denise

Berkeley, Missouri National Society of Black Engineers-President; Association for Black Students; Society of Women Engineers; Association of Computing Machinery; General Honors Program.

Groff, Robert W.

St. Louis, Missouri Association of Computing Machinery; Upsilon Pi Epsilon; Veterans Club.

Grove, Michael Ray

Polo, Missouri Baptist Student Union; Missouri Miner; Colege Republicans.

> Haring, James Kansas City, Missouri

KMNR

Hennessey, Kelly Marie

Chesterfield, Missouri Association of Computing Machinery; Stardusters of Kappa Sigma; UMR Cheerleading.

> Johnson, Sondra Kay Smithton, Illinois

Kuziez, M. Ayman Collinsville, Illinois Association of Computing Machinery.

Lahm, James L.

St. Louis, Missouri Students for Students of UMR; Intramurals.

Leckrone, Philip Howard
Maryland Heights, Missouri
CO-OP; Upsilon Pi Epsilon; Intramurals.

Lewis, Kelly E.

O'Fallon, Missouri Society of Women Engineers-President, Vice President; Upsilon Pi Epsilon-President; Association of Women Students-Vice President; Association of Computing Machinery; Christian Campus Fellowship.

Longwell, Jeffrey Wayne
Mountian Grove, Missouri
association of Computing Machinery: TJH

Association of Computing Machinery; TJHA-Floor President, Interfloor sports.

Love, Laren Scott Millstadt, Illinois

Martin, Timothy Dean Maryland Heights, Missouri

McCowan, Carolyn P.

Maynesville, Missouri Air Force ROTC-Cadet Corps Commander; Wesley Foundation-President.

McKinney, Carolyn A.

Belton, Missouri Society of Women Engineers; Kappa Mu Epsilon; Upsilon Pi Epsilon; Association of Computing Machinery; CO-OP.

Mersmann, Kenneth Mark

St. Louis, Missouri Sigma Phi Epsilon-Controller, Judicial Board, Rush Chairman, Shopping Spree Chairman; Alpha Phi Omega-Blotter Chairman; Upsilon Pi Epsilon-Social Chairman; Association of Computing Machinery.

Moore, Patrick Joseph

Florissant, Missouri Phi Eta Sigma; Lutheran Student Center-President.

Norcross, Troy W.

Blairstown, Missouri Association of Computing Machinery-President, Vice President; Parachute Club-President; Missouri Miner. Oellig, Galen Russel

West Plains, Missouri Association of Computing Machinery; Rollamo-Photographer.

Ortmeyer, Robert L.

St. Louis, Missouri Upsilon Pi Epsilon-President; Phi Kappa Phi; Kappa Mu Epsilon.

Panhorst, Steven C.

Florissant, Missouri Beta Sigma Psi-Treasurer, Steward; Phi Eta Sigma-President, Vice President, Secretary; Upsilon Pi Epsilon-Treasurer; Kappa Mu Epsilon-Secretary; Intercollegiate Knights.

Patterson, Sean Kent

Rolla, Missouri

Phi Kappa Phi; Upsilon Pi Epsilon; Association of Computing Machinery; Kappa Mu Epsilon; Astronomy Club; GDI; Intramurals; Academic All-American National Dean's List.

Powell, Gwendolyn R.

East St. Louis, Illinois National Society of Black Engineers; Assocaiton of Black Students; Associaton of Computing Machinery; MEP Scholar; Dean's List; Minority Scholar.

Reed, James Robert

Springfield, Missouri Kappa Mu Epsilon; Upsilon Pi Epsilon.

Replogle, Joyce Leigh

Higginsville, Missouri
Blue Key-Second Vice President; Little
Sigmas of Sigma Chi-Vice President; Phi Eta
Sigma-Historian; Interresidence Council-Secretary; TJHA-Treasurer; Who's Who; Kappa
Mu Epsilon; Campus Crusade; Christian
Campus Fellowship; Association of Computing Machinery.

Robbins, Sally J.

Kansas City, Missouri Association of Computing Machinery; Phi Kappa Phi; Upsilon Pi Epsilon.

Rogers, John Dwight

Fulton, Missouri Association of Computing Machinery; American Institute of Aeonautics and Astronautics.

Schaeperkoetter, Joyce L.

St. Louis, Missouri Engineering Club of St. Louis; RHA-Newspaper Chairman.

Scheer, John Albert

New Haven, Missouri
Phi Kappa Phi; Phi Theta Kappa-Treasurer;
Kappa Mu Epsilon; Association of Computing
Machinery; Tech Engine Club; Who's Who;
National Dean's List.

Schibler, Peter J.

St. Louis, Missouri Veteran's Assistance Association-Vice President; Student Council.

Schrader, Jeffery S.

St. Louis, Missouri
Pi Kappa Alpha-President, Vice President,
Rush chairman, Cudgel Chairman; Toastmasters-Vice President; SME-Treausrer; Association of Students of UM; Association of
Computing Machinery.

Schroeder, Diane Carole

Jerseyville, Illingis GDI; Association of Women Students.

Schumacher, John James

Rolla, Missouri Varsity Baseball-4 year letterman, conference honors; M Club.

Srisutham, Piti P.
Thai Student Association

Struckhoff, Diane Elizabeth

Augusta, Missouri Association of Computing Machinery; Intramurals.

Taylor, H. Brett

Neosho, Missouri UMR Photography Club-Public Relations Officer; Rollamo-Photographer.

> Turner, Gale Barton Rolla, Missouri

Tutko, Richard L.

Rolla, Missouri
Association of Computing Machinery; Student Council; Air Force ROTC; Phi Kappa Phi-Warden, Social Chairman.

Van beaumont, Roy W.

Ballwin, Missouri
Association of Computing Machinery; Society of Automotive Engineers; Delta Sigma Phi.

Voss, Diane Marie

Washington, Missouri Association of Computing Machinery; Sisters of the Shield and Diamond.

Weiss, Carolynne Ann

Florissant, Missouri Chi Omega; Student Council; Little Sigmas of Sigma Chi; Student Union Board.

Williams, Brian Lee

Bridgeton, Missouri
Association of Computing Machinery-Treasurer.

Economics

Adey, Richard Lorne

Licking, Missouri Economics Club.

Bellington, Mark J.

Odessa, Missouri Baptist Student Union-Publications; Intramural Manager; Economics Club.

Crutcher, Dane W.

Moberly, Missouri Christian Campus Fellowship-President, Intramural Manager.

Ghazaeri, Linda Lee

Rolla, Missouri Sisters of the Golden Rose.

Koppelmann, Jeffrey L.

Sullivan, Missouri Economics Club; Army ROTC; Association of US Army-Vice President; Intramurals; Eagle Scout Association.

Magerkurth, Sandra Elaine

Huntington Beach, California Campus Club-Board of Control; GDI.



J. McHaney

May, Sarah E. Cuba, Missouri

Economics Club.

Meyr, Carolyn N.

Cuba, Missouri

Economics Club.

Electrical Engineering

Abu-Lebdeh, Ziad M.

Rolla, Missouri

Eta Kappa Nu; Institute of Electrical and Electronics Engineers; Organization of Arab Students.

Adams, Bradford E.

St. Louis, Missouri Institute of Electrical and Electronics Engineers; CO-OP.

Adkins, James Eugene

Carlinville, Illinois
Pi Kappa Alpha; Rugby Club-Captian; St.
Pat's Board; College Republicans; Theta Tau
Omega.

Allen, David M.

Kansas City, Missouri Tau Beta Pi; Eta Kappa Nu; Institute of Eletrical and Electronics Engineers.

Anderson, Craig R.

Kansas City, Missouri Tech Engine Club-Business Manager; Institute of Electrical and Electronics Engingineers.

> Arnold, Michael G. St. Louis, Missouri

> Aschinger, F. Scott Fenton, Missouri

Aufdembrink, Michael D.

St. Charles, Missouri
Tau Kappa Epsilon-Cudgel Chairman, Activities Chairman; Student Council-Campus Organizations, Vice President; Associated Students of UM-Board of Directors; Institute of Electrical and Electronics Engineers.

Backs, John H.

Rolla, Missouri Institute of Electrical and Electronics Engineers; Toastmasters.

Bain, Robert Michael

Rolla, Missouri

Student Union Board-Vice President, Fine

Arts Director; Tau Beta Pi; Eta Kappa Nu.

Barmann, David R.

Hillsboro, Missouri Institute of Electrical and Electronics Engineers

Barnhart, Barton V.

Rolla, Missouri

Veterans Club.

neers.

Basler, Dennis J.

Imperial, Missouri Institute of Electrical and Electronics Engi-

Baudendistel, Timothy John

St. Louis, Missouri

Pi Kappa Alpha-Pledge Trainer; Intramural Managers-Vice President; Institute of Electrical and Electronics Engineers; Society for Manufacturing Engineers.

Bayer, Jerome F.

Rolla, Missouri

Institute of Electrical and Electronics Engineers.

Beermann, Sharon A.

Florissant, Missouri Student Council-Special Projects Chairman; Student Union Board-Outdoor Recreations; Sisters of the White Star-President, Vice President, Rush Chairman; Blue Key; Institute of Electrical and Electronics Engineers; Chi Omega-Pledge Trainers; Intramurals.

> Bicklein, Jim Louis Waterloo, Illinois

Block, Thomas Gerard

Florissant, Missouri Tau Beta Pi; Phi Kappa Phi; Institute of Electrical and Electronics Engineers; Intramurals-Soccer.

> Boland, Frederick John Rolla, Missouri

Borchelt, Robert D.

Montgomery City, Missouri UMR Taekwondo-President; Pershing Rifles-Commander: Newman Center-Student Board Member; Student Council; Institute of Electrical and Electronics Engineers; Big Brother/Big Sister Program.

> Bridegroom, Karen M. Florissant, Missouri

Busche, Matthew Thomas Poplar Bluff, Missouri

Phi Kappa Phi; Blue Key-Vice President; Eta Kappa Nu; Tau Beta Pi; Intramurals; TJHA-Floor President.

Carter, Daniel Robert

O'Fallon, Missouri Institute of Electrical and Electronics Engineers; Eta Kappa Nu; Tau Beta Pi-Social Committee Chairman.

Catron, William Isaac

St. Louis, Missouri Raiders-Commanding Officer; Delta Sigma Phi; Eta Kappa Nu; UMR Teakwondo Club.

Cenedella, David M.

Kirksville, Missouri National Residence Hall Honorary; Interresidence Council; TJHA; Blue Key; Astronomy Club; Photography Club.

Chow, Seng Chu

Cochran, Timothy L.

Joplin, Missouri Tau Beta Pi; Phi Kappa Phi; Eta Kappa Nu; Institute of Electrical and Electronics Engineers; Campus Christian Fellowship.

Connett, Carl Gerome

Independence, Missouri Intercultural Club; Christian Campus Fellowship; Institute of Electrical and Electronics Engineers.

Cooper, Christopher Marlow

Florissant, Missouri Pi Kappa Theta-President, Treasurer; Eta Kappa Nu-President; Blue Key-Secretary; Tau Beta Pi-Treasurer; Phi Eta Sigma; Who's Who.

Cotton, Duwan Eric

St. Louis, Missouri Institute of Electrical and Electronics Engineers-Committee Chairman; National Society of Black Engineers; Minority Engineering Program Honor Society.

Coursey, Cameron Kelly Rolla, Missouri

Baptist Student Union; Missouri Miner.

Crittenden, Jeff S. St. Louis, Missouri

Dalton, Kevin Michael

Florissant, Missouri Sigma Tau Gamma-President, Vice President of Membership, Vice President of Education; Blue Key-First Vice President, Second Vice President; Interfraternity Council; KMNR; Kappa Mu Epsilon; Institute of Electrical and Electronics Engineers.

> Danz, Mark Joseph Union, Missouri

Davis, Ronald James

Tau Beta Pi; Eta Kappa Nu; Institute of Electrical and Electronics Engineers; Student Union Board-Social Committee.

> Day, Jeffrey C. Glencoe, Missouri

Delaurenti, Jim Lewis

Pocahontas, Illinois Association of US Army-Secretary, President; Society of American Military Engineers; Army ROTC; Institute of Electrical and Electronics Engineers; Baptist Student Union.

Drysdale, Tracy Garrett Lee's Summit, Missouri Kappa Alpha-Recording Secretary, Sergeant-At-Arms, Rush Chairman; Tau Beta Pi; Eta Kappa Nu; Institute of Electrical and Electronics Engineers; Intercollegiate Knights.

Elekal, Neguse

Varsity Soccer.

Ernst, Joseph Daniel Belleville, Illinois

Fall, Brian Neil

Florissant, Missouri Tau Kappa Epsilon-Treasurer, Scrapbook Chairman; Tau Beta Pi; Eta Kappa Nu.

Feeney, Michael S.

St. Louis, Missouri Phi Eta Sigma; Institute of Electrical and Electronics Engineers; Eta Kappa Nu.

Flowers, Larry D.

Institute of Electrical and Electronics Engineers; Eta Kappa Nu.

Foote, Christopher Sean

Wheeling, Illinois Student Council-President; Intercollegiate Knights-Vice President; Eta Kappa Nu; Kappa Mu Epsilon; Blue Key; Tau Beta Pi; Student Union Board; Associated Students of

Galbraith, Richard Alan

Rolla, Missouri

Tau Beta Pi: Institute of Electrical and Electronics Engineers; Phi Theta Kappa.

Geil, Walter Craig

St. Louis, Missouri Kappa Mu Epsilon; KMNR.

> Grant, Joseph L. Rolla, Missouri

Grib, Tlmothy E. Ellisville, Missouri

Haller, Steven Lee

Sainte Genevieve, Missouri Sigma Phi Epsilon-Alumni Director, House Manager; Institute of Electrical and Electonics Engineers.

Harrison, Duane Nelson

Mexico, Missouri Eta Kappa Nu; Tau Beta Pi; CO-OP.

Harting, Michael Martin

Florissant, Missouri Beta Sigma Psi-President, Treasurer, Assistant Rush Chairman, Corresponding Secretary; KMNR-News Director; Air Force ROTC.

Haus, Hazel Raishelle

Calvert City, Kentucky Blue Key; Tau Beta Pi; Student Council; Institute of Electrical and Electronics Engineers; Chi Omega-Steward; Stardusters of Kappa Sigma-Secretary.

Held, Michael

Maryland Heights, Missouri Institute of Electrical and Electronics Engineers; Eta Kappa Nu; Delta Sigma Phi-Vice President; Varsity Cross Country.

Henson, Jr. Dennis Dale

Poplar Bluff, Missouri Sigma Chi; Missouri Miner; Intercollegiate Knights; St. Pat's Board; Institute of Electrical and Electronics Engineers.

Holliday, Jr. John H.

St. Louis, Missouri Student Council; National Society of Black Engineers.

Houpt, Alisa K.

Greenville, Illinois Chi Omega-Vice President; UMR Band; Tau Beta Pi; Eta Kappa Nu; Institute of Electrical and Electronics Engineers; Student Union Board: Phi Eta Sigma.

Hsiung, Angel

Kansas City, Missouri Kappa Mu Epsilon; Phi Theta Kappa; Institute of Electrical and Electronics Engineers; American Society of Engineering Management; Chinese Students Association; Toastmasters.

Huether, Timothy J.

St. Louis, Missouri Kappa Sigma-Rush Chairman, Secretary, Pledge Trainer; Institute of Electrical and Electronics Engineers; Tau Beta Pi.

Johnson, Doug Eugene

Carthage, Missouri Institute of Electrical and Electronics Engineers.

Johnston, Scott B. Herman, Missouri

Jones, Ennis D.

Cape Girardeau, Missouri Institute of Electrical and Electronics Engineers; Taekwondo Club.

Junge, Kim E.

Baldwin, Illinois

Christian Campus Fellowship; Institute of Electrical and Electronics Engineers; Little Sigmas of Sigma Chi-Treasurer, UMR Cheerleader.

Keith, Michael P.

Florissant, Missouri

Tau Kappa Epsilon; Theta Tau Omega; Alpha Phi Omega.

> Kessel, Bruce A. St. Louis, Missouri

Kester, Douglas Eugene Aurora, Missouri

Khan, Obeid R.

Manchester, Missouri KMNR; GDI.

Killebrew, Matthew B.

Smithton, Illinois Institute of Electrical and Electronics Engineers-Special Committees Chairman; UMR Cycling Club.

> Kim, Alexander Y. Kansas City, Missouri

Kim, Andy S.

Kansas City, Missouri Korean Student Association-President, Vice President; Varsity Tennis; Taekwondo Club; Student Union Board; Institute of Electrical and Electronics Engineers; CO-OP.

Kincaid, Christopher J.

St. Louis, Missouri Newman Center-Board Member; Amateur Radio Club; Eta Kappa Nu.

Knoll, Michael Bradley

St. Louis, Missouri Institute of Electrical and Electronics Engineers.

Koch, Chris A.

Gladstone, Missouri NSPE; MSPE; Institute of Electrical and Electronics Engineers; Phi Theta Kappa.

Kramer, Greg K.

Chesterfield, Missouri Pi Kappa Alpha-Steward; UMR Rugby Club; Institute of Electrical and Electronics Engineers.

Kullmann, Robert T. St. Louis, Missouri

Lammers, Scott Alan

Washington, Missouri Tau Beta Pi; Eta Kappa Nu; Trap and Skeet Club; Phi Kappa Phi; Kappa Mu Epsilon; Phi Eta Sigma.

Lang, Anthony James

St. Louis, Missouri

Institute of Electrical and Electronics Engineers

Leahy, James M.

St. Louis, Missouri Intramural Manager; Resident Assistant.

Lemberger, John R.

Vienna, Missouri

Alpha Phi Omega; Institute of Electrical and Electronics Engineers.

Love, Dale L.

Maryland Heights, Missouri Institute of Electrical and Electronics Engineers.

MacKenzie, Michael Neil

Florissant, Missouri Institute of Electrical and Electronics Engineers; Intramurals; UMR Sports Car Club.

Marker, Jeffrey DeWayne

Sedalia, Missouri

Tau Beta Pi; Blue Key; Phi Eta Sigma; Theta Tau Omega; TJHA; Interresidence Council; Trap and Skeet Club.

May, Laura A.

Bridgeton, Missouri Institute of Electrical and Electronics Engineers-President; Kappa Delta.

Mayer, Edmund J.

St. Louis, Missouri

Sigma Chi.

McDaniel, Robert Paul

St. Louis, Missouri Wesley Foundation; Phi Eta Sigma; Lambda Chi Alpha; Tau Beta Pi-Initiation Chairman; Institute of Electrical and Electronics Engineers; Air Force ROTC; Eta Kappa Nu.

McKinney, James Todd

Paducah, Kentucky Institute of Electrical and Electronics Engineers; Eta Kappa Nu.

> McKinney, Joseph Scott Paducah, Kentucky

McMullen, Jeffrey Todd

Joplin, Missouri

Eta Kappa Nu; Institute of Electrical and Electronics Engineers.

Merservey, Daniel L.

Trenton, Missouri Tau Beta Pi; Eta Kappa Nu; Phi Kappa Phi; Tech Engine Club.

Mimlitz, James Edward

St. Louis, Missouri International Students Club; Student Council; Phi Theta Kappa.

Monzyk, Joseph G. Washington, Missouri

Tech Engine Club; Eta Kappa Nu.

Mueller, Jr. Kenneth B. Belleville, Illinois Phi Eta Sigma; Intramural Sports; Institute of Electrical and Electronics Engineers.

Mueller, Rainer Peter

St. Charles, Missouri Tau Beta Pi; Eta Kappa Nu; Phi Kappa Phi; Institute of Electrical and Electronics Engi-

Nguyen, Bao Q.

Houston, Texas Vietnamese Student Association-Sports Manager; Institute of Electrical and Electronics Engineers-Vice President; Taekwondo Club.

> Nguyen, Quy V. St. Louis, Missouri

Nimmo, Karen Ann

St. Louis, Missouri Photography Club-Vice President, President; Phi Eta Sigma; Institute of Electrical and Electronics Engineers.

Oligmueller, Timothy Paul Buckner, Missouri

National Residence Hall Honorary; Interresidence Council; Residents Assistant.

Olmstead, David W.

Festus, Missouri Varsity Football; M Club; Institute of Electrical and Electronics Engineers.

Palmer, Jr. James Stark Ferguson, Missouri

Veterans Assistance Association.

Porter. Kevin Todd Kansas City, Missouri

Kappa Alpha PSi-President, Sergeant-Of-Arms; Minority Engineering Scholar; Toastmasters; Intramurals.

Privett, Robert Dale

Salem, Missouri Eta Kappa Nu; Phi Kappa Phi; Intramurals. Pulsipher, Brit D.

Kirkwood, Missouri Tau Kappa Epsilon-Social Chairman.

Raney, Anthony Dennis

Ozark, Missouri

Rasquinha, Clarence

St. Louis, Missouri Institute of Electrical and Electronics Engineers; Organization of Arab Students; Intramurals.

> Rellergert, Kurtis G. O'Fallon, Missouri

Reynolds, Mark Rodney

Raymore, Missouri Baptist Student Union.

Robinson, Scott A.

Rolla, Missouri Association of Computing Machinery; Toastmasters; Institute of Electrical and Electronics Engineers; Jazz Ensemble.

Romberg, Deborah Ann

St. Charles, Missouri Eta Kappa Nu-Corresponding Secretary; Society of Women Engineers; Sisters of the Golden Heart-Treasurer; Phi Eta Sigma.

Russell, Richard Adair

Des Peres, Missouri Kappa Sigma-President, Vice President, Treasurer; Institute of Electrical and Electronics Engineers; Varsity Golf.

Saavedra, James R.

Luray, Missouri Blue Key; Taekwondo Club; Institute of Electrical and Electronics Engineers.

Salchow, Carrie Rena

Republic, Missouri Tau Beta Pi; Phi Eta Sigma; Kappa Mu Epsilon.

Savage, David L.

St. Louis, Missouri CO-OP; Eta Kappa Mu; Minority Engineering Scholar; Insitute of Electrical and Electronics Engineers.

Schackmann, Margaret Mary

St. Louis, Missouri Kappa Delta; Kappa Mu Epsilon; Intercultural Club-Treasurer; Sisters of the White Star.

Schaeperkoetter, Janice F.

St. Louis, Missouri Institute of Electrical and Electronics Engineering; RHA-Newspaper.

Schuman, George William

St. Joseph, Missouri Tech Engine Club-President; Eta Kappa Nu; Tau Beta Pi-Treasurer, President; Phi Kappa Phi; Intramurals; Student Council.

Scott, Jerald Alan

Independence, Missouri Institute of Electrical and Electronics Engineers; Tau Beta Pi; Intramurals.

Scott, Mark M.

Raytown, Missouri Kappa Alpha-President, Keeper of the Door, Rush Chairman; Institute of Electrical and Electronics Engineers; Student Council; Phi Eta Sigma; Kappa Mu Epsilon; Eta Kappa

Smith, Jason Wade

Marceline, Missouri Kappa Alpha-House Manager, Alumnus Advisors Award; Intramurals; Institute of Electrical and Electronics Engineers; American Pilot Operators Association.

Sowders, David M.

Vichy, Missouri Air Force-Active Duty; Toastmasters.

> Stokes, Michael Duane Fairview, Missouri

Tau Beta Pi; Kappa Mu Epsilon; ROTC.

Stoops, Ronald L. Springfield, Missouri Missouri Miner-Photography Editor, Photographer.

Struckhoff, Daniel L.

Augusta, Missouri Tech Engine Club; Institute of Electrical and Electronics Engineers; Eta Kappa Nu; Phi Kappa Phi.

> Thompson, Phillip M. Vienna, Missouri

Topp, Eric William

Florissant, Missouri Missouri Miner; Institute of Electrical and Electronics Engineering; Society of Manufacturing Engineering.

Trautman, James Andrew

Chesterfield, Missouri Pi Kappa Alpha; Student Union Board; Institute of Electrical and Electronics Engineers.

> Trautman, Rod Fredrick Old Monroe, Missouri

Institute of Electrical and Electronics Engineers; Tau Beta Pi.

> Tremper, Wesley Thomas Paducah, Kentucky

Institute of Electrical and Electronics Engineers.

Trippe, Terry L.

St. L'ouis, Missouri Chess Club-Treasurer; Tau Beta Pi; Honor Roll.

Ullmann, Matthew

Kansas City, Missouri Triangle; Institute of Electrical and Electronics Engineers.

Vaughn, Sandra Marie

St. Louis, Missouri Minority Engineering Program Scholar; NACME; Varisty Basketball.

Veerkamp, William E.

Harrisonville, Missouri Wesley Foundation; Pershing Rifles; Air Force ROTC; Tau Beta Pi.

> Villavicencio, Laura Helen Kansas City, Missouri

Wawrzyniak, Richard E.

St. Louis, Missouri Phi Kappa Phi; Eta Kappa Nu; Tau Beta Pi; Phi Eta Sigma.

Webber, Alan R.

St. Louis, Missouri Institute of Electrical and Electronics Engineers.

Wiggley, Earl A.

St. Louis, Missouri
Who's Who; Minority Engineering Program;
Institute of Electrical and Electronics Engineering; National Society of Black Engineers;
Association of Black Students; Student Council; Intramurals.

Wilkerson, Jill Lynn

Chesterfield, Missouri
Kappa Delta-President, Secretary; Tau Beta
Pi; Phi Eta Sigma; Kappa Mu Epsilon; Intercultyral Club-President, Vice President, CoFounder; Wesley Foundation; Institute of
Electrical and Electronics Engineers.

Williams, Gary Edward

Hillsboro, Missouri Lutheran Student Center; Institute of Electrical and Electronics Engineers.

Winkelmann, Jr. Joseph Patrick

Florissant, Missouri Eta Kappa Nu; Tau Beta Pi; Christian Campus Fellowship.

Wirtel, Sharon Marie

St. Louis, Missouri Sisters of the White Star-President, Vice President; Institute of Electrical and Electronics Engineers.

Witte, John F.

West Alton, Missouri Institute of Electrical and Electronics Engineers; Students for Students of UMR-Comptroller

Wojciechowski, Nancy Ann

Country Club Hills, Missouri Tau Beta Pi; Eta Kappa Nu; Phi Kappa Phi; Phi Eta Sigma; Zeta Tau Alpha-House Manager; Daughters of the Emerald; CO-OP.

Engineering Management

Block, Jo Loyd

Caruthersville, Missouri Chi Omega; White roses of Sigma Tau Gamma; Tau Beta Pi; Kappa Mu Epsilon; American Society of Engineering Management.

> Borzillo, Mark Hermann, Missouri

Brandvold, David Brent

Chesterfield, Missouri St. Pat's Board; KMNR; American Society of Engineering Management; Society of Automotive Engineers.

Butler, Norman Thurston

Neosho, Missouri
Taekwondo Club; American Society of Engineering Management; American Institute of Industrial Engineering.

Callahan, Richard Neal

Thayer, Missouri Student Union Board-Concert Committee; American Society of Engineering Management.

Capps, Darla D.

Imperial, Missouri American Society of Engineering Management; Society of Manufacturing Engineers; Student Union Board; Intramurals.

Carroll, Bradley Ryan

Independence, Missouri Sigma Nu; Blue Key; Beta Chi Sigma; Student Union Board.

Cole, Anita Rosette

Crestwood, Missouri
National Society of Black Engineers-Vice
President, Secretary, Chairperson Alumni
Committee; Institute of Electrical and Electronics Engineers; American Society of Engineering Management; Who's Who; Association of Black Students; Rollamo; UMR Goldminer; Student Union Board; Missouri Miner;
Minority Engineering Program Scholar;
NACME List of Scholars.

Cozort, Christopher W.

Florissant, Missouri Sigma Nu-Vice President, Rush Chairman; Intramural Manager-President, Secretary; Theta Tau Omega. Cruts, Tracy L.

Jackson, Missouri
American Society of Engineering Management; Institute of Industrial Engineers; Society of Manufacturing Engineers; Cresents of

Darison, Christopher T.

Lambda Chi.

Kansas City, Missouri
American Society of Engineering Management; Institute of Industrial Engineers; Tech
Engine Club; UMR Bowling Club; CO-OP.

Dickherber, Edward J.

Wentzville, Missouri
Kappa Alpha; Student Council; American
Society of Engineering Management; American Society of Mechanical Engineering; Society of Automotive Engineering.

Dobson, Robert D.

Peculiar, Missouri American Institute of Chemical Engineers; Alpha Chi Sigma; Interfraternity Council; Acacia-Steward, Scholarship Chairman, Secretary.

Dunston, Steven Cary

Washington, Illinois Phi Eta Sigma; Kappa Mu Epsilon; Tau Beta Pi; Phi Kappa Phi; American Society of Engineering Management.

Evans, Scarlett R.

Knob Noster, Missouri American Society of Engineering Management; Institute of Industrial Engineers; Student Union Board; UMR Choir.

> Foan, Fred John St. Louis, Missouri

Fries, Andrew E.
Kirkwood, Missouri
American Society of Engineering Management.

Giesmann, Sonya Faye

Rolla, Missouri
American Society of Engineering Management; Institute of Industrial Engineering; American Society of Mechanical Engineering; Little sigmas of Sigma Chi; Campus Crusade; Christian Campus Fellowship; Student Union Board.

Givens, Mark Edward

Varsity Basketball; Varsity Track; Theta Tau Omega; M Club; American Society of Engineering Management; Institute of Industial Engineers; ASHRAE; Intercollegiate Knights.

Harizal, Phillip Andrew

Granite City, Illinois Varsity Soccer; KMNR; American Society of Engineering Management. Haynes, Jerry

St. Louis, Missouri

American Society of Engineering Management; Institute of Industrial Engineers; National Society of Black Engineers.

Heermann, Lynn

St. Louis, Missouri Varsity Basketball Manager.

Heuvelman, Dale Michael

St. Louis, Missouri

St. Pat's Board; Theta Tau Omega; Varsity Baseball; Intramurals; American Society of Engineering Management.

Hightower, Dennis Allen

Mascoutah, Illinois American Ceramic Society; Keramos; College Republicans; Society of Automotive Engineers; American Society of Engineering Management.

Kennedy, Rick J.

Rolla, Missouri

American Society of Engineering Management; Institute of Industrial Engineers; Institute of Electrial and Electronics Engineers.

Kloepple, Robert J.

St. Louis, Missouri American Society of Mechanical Engineering; American Society of Engineering Management; Student Union Board.

Koenigs, Jefferey Allen

St. Louis, Missouri

Tau Kappa Epsilon-Pledge Trainer, Chaplain, House Manager; Intramurals; Theta Tau Omega; American Society of Engineering Management, KMNR.

Lock, Debra S.

Sisters of the Shield and Diamond; Intramurals-President.

Long, Larry L.

Jackson, Missouri

Beta Sigma Psi.

Mahoney, Kathleen E.

Belleville, Missouri

Zeta Tau Alpha; Alpha Phi Omega; InterCollegiate Knights; Sisters of the Gold Rose; TJHA-Executive.

Manzonelli, Mark E.

Manchester, Missouri American Society of Engineering Management.

Martin, Barbra

Rolla, Missouri.

Mateker, Denise L.

St. Louis, Missouri

Stardusters of Kappa Sigma-Treasurer, Secretary; American Society of Engineering Management; Institute of Industrial Engineers; Student Union Board; ASHRAE.

McLaughlin, Michael Thomas

Maryland Heights, Missouri Pi Kappa Alpha-House Manager; American Society of Engineering Managment.

McNeely, Kenneth Jerome

St. Louis, Missouri American Society of Engineering Management; Minority Engineering Scholar; National Society of Black Engineers.

McSalley, Patrick M.

St. Louis, Missouri

American Society of Engineering Management; Intramurals-Official.

Mertz, Regina L.

Rolla, Missouri

American Society of Engineering Management.

Millard, Charlie William

Perry, Missouri

American Society of Engineering Management.

Miller, Fredrick Thomas

Springdale, Arkansas

Varsity Tennis; M Club; Alpha Phi Omega; American Society of Engineering Management

Morgan, Paul Michael

St. Louis, Missouri

Varsity Soccer.

Norris, Scott Ray

St. Louis, Missouri

Oppeau, Joyce Lee

Wentzville, Missouri

American Society of Engineering Management; Alpha Phi Omega-Secretary; Zeta Tau Alpha-Assistant House Manager; Daughters of the Emerald-President, Vice President, Treasurer.

Owens, James Anthony

Chesterfield, Missouri

American Society of Engineering Management-Vice President; Sigma Phi Epsilon; St. Pat's Board-Sales Manager; Theta Tau Omega.

Patel, Steve

Canoga Park, California American Society of Civil Engineers; Society of Automotive Engineers; American Society of Engineering Management.

Pemberton, Timothy Michael

St. Charles, Missouri

American Society of Engineering Management-Vice President of Publicity, Treasurer, Newsletter Editor; Institute of Industrial Engineers-Vice President of Publicity, Treausrer. Proctor, Thaydious B.

Dixon, Missouri

Schmidt, Penny R.

Sullivan, Missouri

Student Union Board; American Society of Engineering Management; Institute of Transportation Engineers; Sisters of the Shield and Diamond; Missouri Miner.

Sheffield, M. Lois

Arnold, Missouri

Golden Hearts; American Society of Engineering Management.

Simpson, Donnita Ladel

Fremont, Missouri

American Society of Engineering Management; Society of Women Engineers; RHA-Board of Governors; Interresidence Council; MACURH-Regional Secretary.

Stange, Kris Hagen

Ballwin, Missouri

Varisty Basketball-Co-Captian; M Club-Publicity Officer; American Society of Engineering Management.

Stumper, Robert Edmund

St. Louis, Missouri

Topi, Martin A.

Sugarcreek, Missouri

Sigma Nu; Student Union Board; American Society of Engineering Management; Alpha Phi Omega.

Valbert, Steven Craig

Peoria, Illinois

UMR Scuba Club; Intramurals; American Society of Engineering Management; GDI.

Volner, Bruce Dwaine

Salem, Missouri

American Society of Engineering Management-Chapter Development Chairman, Vice President Membership; Institute of Industrial Engineers; Student Union Board-Fine Arts, Public Relations Committee; Intramurals-Official.

VonderHaar, Gary Joseph

St. Louis, Missouri

Phi Eta Sigma; Tau Beta Pi; Phi Kappa Phi; Honors Scholar; American Society of Engineering Management; Institute of Industrial Engineers; Intramurals.

Voorhees, Kenneth Michael

St. Louis, Missouri

American Society of Engineering Management-Scholarship Officer; Intramurals.

Wahby, David M.A.

St. Louis, Missouri

Tau Kappa Epsilon-Historian, Pledge Trainer, Alumni Relations, Cudgel; Theta Tau Omega; Intramural Manager.

Wahby, David M.A.

St. Louis, Missouri

Intramural Manager; Tau Kappa Epsilon-Historian, Pledge Trainer, Alumni Relations, Cudgel; Theta Tau Omega.

Wilkins, Devin O.

Rolla, Missouri

American Society of Engineering Management; American Society of Mechanical Engineering; Intramurals; Phi Theta Kappa; Alpha Epsilon Pi.

Wood, Debra Sue

Sullivan, Missouri

Student Union Board; American Society of Engineering Management; Institute of Industrial Engineers.

Engineering Mechanics

Chen, Yung-Rwei Rolla, Missouri

Hewitt, Ronald E.

St. Louis, Missouri

American Academy of Mechanics; Tech Engine Club; GDI; KMNR-DJ, Trainee Director, Production Director.

Miller, Deborah Lynn

Cinncinnati, Ohio

American Academy of Mechanics-Secretary; Intramurals.

Segura, Paul G.

Bridgeton, Missouri

Sigma Tau Gamma-Vice President of Membership, Secretary, Chaplain; American Academy of Mechanics-President, Secretary.



English

Duffin, Danae Jane

Vienna, Missouri

Order of the Sun-Vice President, Secretary; Southwinds; English Club; Intercultural Club.

> Gourley, Alice Joan Rolla, Missouri

Hagler, Melissa G.

Rolla, Missouri

Daughters of the Emerald; Student Union Board; Chi Omega; Toastmasters; Missouri Miner; English Club; Southwinds; Intramurals.

McLees, Christiane E.

Rolla, Missouri

Stephens, Mary O.

Rolla, Missouri

Van Besien, John C.

University, Mississippi English Club; Southwinds.

Geological Engineering

Brinkley, Dennis Lee

St. Louis, Missouri

Sigma Gamma Epsilon; Varsity Rifle; Association of Engineering Geologists; MSM Spelunkers Club-President, MSS Representative; MSM Climbing Club.

Braglio, Sandra Elaine

Joplin, Missouri

Intraresidence Council; National Residence Hall Honorary; TJHA-President; Spelunkers Club; Association of Engineering Geologists.

Davidson, Bret E.

St. Louis, Missouri

Students for Students of UMR-President, President Elect, Charter Member; TJHA-Floor President.

Fanska, Elizabeth A.

Kansas City, Missouri

Gittemeier, Rebecca C.

Wentzville, Missouri

Sigma Gamma Epsilon-Secretary; Association of Engineering Geologists-National Member; Varsity Softball; Rollamo-Editor; White Roses of Sigma Tau Gamma-Secretary, Treasurer.

Kaufman, Christopher A.

Creve Coeur, Missouri
UMR Rugby Club; Association of Engineering
Geologists.

Klaus, Stuart Brian

LeRoy, Kansas

Varsity Football; Association of Engineering Geologists; Sigma Gamma Epsilon.

Knittel, Lisa S.

St. Louis, Missouri

Kappa Delta; Association of Engineering Geologists; Alpha Phi Omega; Order of the Sun.

Kroeger, Edwin Bane

Ewing, Missouri UMR Rifle Team.

Ramsey, A.J.

Sainte Genevieve, Missouri Sigma Phi Epsilon; Theta Tau Omega; Interfraternity Council; Greek Council; Association of Engineering Geologists; American Society of Civil Engineers; Spelunkers Club; Engineering Club of St. Louis; Undergraduate Research.

Sandfort, Mark Robert

Seward, Nebraska

Association of Engineering Geologist; Association of US Army; Sigma Gamma Epsilon; Pershing Rifles; LSC; Raiders; Intramurals.

Schlauch, Eric Randall

Flemington, New Jersey Triangle-Treasurer; Interfraternity Council-Judicial Board Chairman; Rock Climbing Club-Vice President, President.

Vaughan, Wendre R.

Toastmasters-Educational Vice President, Secretary; White Roses of Sigma Tau Gamma.

Geology and Geophysics

Callen, Brent Rolla, Missouri

Newell, Andrew Evan

Raytown, Missouri Society of Exploration Geologist-Treasurer.

Thomas, Craig A.

Chillicothe, Missouri

Sigma Gamma Epsilon; American Association of Petroleum Geologist; C.L. Dake Geological Society; Target-Pistol Club; Raiders; Intramurals.

History

Arthur, Kenneth J. Rolla, Missouri

Carver, Charles Marvin Rolla, Missouri

Gatewood, Lafayette III University City, Missouri Varsity Football; M Club.

Gunn, Winnie Marie Rolla, Missouri

Heikkinen, Virginia Teresa Rolla, Missouri

> McBride, Hollie Jo Rolla, Missouri

Smith, Cordell Edmunds

Napton, Missouri

College Republican; Missouri Miner; Tech Engine Club; Campus Club; Phi Eta Sigma.



Life Sciences

Deters, James Norman St. Louis, Missouri

Dolson, Kathleen

Rolla, Missouri KMNR-Station Manager, DJ; Helix Club.

Faulkner, Jr. James R.

Lebanon, Missouri Helix Club-Activities Director.

Hathaway, Carolyn Sue

Palmyra, Missouri Student Council; Phi Eta Sigma; Phi Kappa Phi; Helix Club; Chi Omega-Secretary.

Kolodziej, Margaret E.

Manchester, Missouri Student Union Board-Publicity Committee; Alpha Chi Sigma-Alumni Secretary; Helix Club.

Winkeler, Kimberly Ann

Florissant, Missouri Chi Omega; White Roses of Sigma Tau Gamma-Treasurer, President; Student Council; Intramurals; Helix Club.

Mathematics

Bhatra, Anita

Chesterfield, Missouri Student Union Board; Chi Omega; Mu Alpha Theta; Intercollegiate Knights; Daughters of Lee

Kadane, Jon P.

Ballwin, Missouri

Phi Kappa Theta-Alumni Coordinator, Secretary, Assistant Steward; Little Sister Advisor; Kappa Mu Epsilon-President, Secretary, Historian; Missouri Miner-Staff Writer; Blue Key; Alpha Phi Omega; Upsilon Pi Epsilon; Gamma Alpha Delta-President, Vice President.

Kline, Bradford J.

Kansas City, Missouri Blue Key; Phi Kappa Phi; Alpha Phi Omega; Kappa Mu Epsilon; Phi Eta Sigma; Intercultural Club.

Porter, David Bryan

Independence, Missouri Upsilon Pi Epsilon; Kappa Mu Epsilon; Phi Kappa Phi.

Stokes, Brenda Kay

Fairview, Missouri Phi Kappa Phi; Kappa Mu Epsilon.

Mechanical Engineering

Amberger, Bradley Thomas

Perryville, Missouri
Pi Tau Sigma-Corresponding Secretary;
UMR Rifle Team.

Amstutz, Heidi Bryn

Weston, Missouri

Air Force ROTC; Sisters of the Shield and Diamond.

Andrews, Michael K.

Rolla, Missouri

ASHRAE-Vice President; American Society of Mechanical Engineering; Pi Tau Sigma.

Bell, Joseph A.

St. Louis, Missouri

Student Union Board; National Society of Professional Engineers; Missouri Society of Professional Engineers.

Bergesch, Joe H.

Winfield, Missouri

American Society of Mechanical Engineering; Society of Automotive Engineers; Holtman Hall Governor.

Bess, Alan Dale

Glencoe, Missouri

Blue Key; Alpha Phi Omega; UMR Rugby Club-Vice President, Treasurer, Captain, Alumni Chairman.

Blood, Daniel Bishop

St. Louis, Missouri

ASHRAE; Rugby Club-President.

Bock, Daniel John

St. Louis, Missouri

Pi Tau Sigma; Tau Beta Pi.

Boehmer, Scott Howard

Rolla, Missouri

American Society of Mechanical Engineering; ASHRAE-Secretary/Treasurer; GDI; Intramurals.

Bowman, Timothy E.

O'Fallon, Missouri

Society of Automotive Engineers; American Society of Mechanical Engineering; Chi Alpha; Christian Campus Fellowship.

Brinkley, Rebecca Ann

East Alton, Illinois

Kappa Delta; Sisters of the White Star-Vice President; Intercollegiate Knights-Secretary; Campus Coalition; UMR Theater.

Brown, John W.

St. Louis, Missouri Pi Tau Sigma; Kappa Mu Epsilon.

Bullock, Kevin M.

Cape Girardeau, Missouri Institute of Transportation Engineers; Sports Car Club; Cycling Club; Sigma Nu; Society of Automotive Engineers; American Society of Mechanical Engineering.

Byers, Gerald J.

Fordland, Missouri Tau Beta Pi; Pi Tau Sigma; Society of Automotive Engineers.

Cattan, Jacques Paris, France

Chaudoir, Michael Keith

Spring, Texas American Society of Mechanical Engineering; Sports Car Club.

Choe, Ton Chun

Springfield, Missouri Varsity Tennis; Air Force ROTC; Korean Students Association.

Clark, Christopher John

Memphis, Missouri Varsity Football; American Society of Mechanical Engineering; ASHRAE; M Club; Sigma Chi.

Conner, David Lawrence

Brentwood, Missouri American Society of Mechanical Engineering.

Conrath, Michael W.

St. Louis, Missouri Society of Automotive Engineers.

Conroy, Patrick Anthony

St. Louis, Missouri UMR Rugby Club; Theta Tau Omega; Alpha Phi Alpha.

Danaher, Charlie A. Kansas City, Missouri

Downey, Joseph Mark

Parkville, Missouri TJHA-Floor President.

Elbl. William Martin II

Festus, Missouri Pi Tau Sigma; Tau Beta Pi; M Club; Varsity Tennis; Intramurals.

Everett, Darin James

Florissant, Missouri Theta Tau Omega-President, Vice President, Pledge Trainer; Society of Automotive Engineers-Vice President, Treasurer; American Society of Mechanical Engineering-Secretary.

Farrow, Joseph A.

Jackson, Missouri St. Pat's Board-Court Member; Pi Tau Sigma; Triangle.

Fernandi, John J.

Mahluah, New Jersey American Society of Mechanical Engineering; Society of Automotive Engineers; UMR Rugby Club.

Fiscus, Jerald E.

Rolla, Missouri

Arnold Air Society; Pi Tau Sigma; Air Force ROTC.

Fritz, Steven Lee

Winfield, Missouri
Society of Manufacturing Engineers; American Society of Mechanical Engineering.

Frost, Faith Ann

Rolla, Missouri

Gann, Thomas Lavell

Holts Summit, Missouri Theta Tau Omega.

Gardner, James M.

Imperial, Missouri

Gerdes, Michael D.

Imperial, Missouri

Kappa Mu Epsilon; Tau Beta Pi; Pi Tau Sigma; Society of Automotive Engineers; American Society of Mechanical Engineering; Cycling Club.

Gibson, Gregory J.

Kansas City, Missouri National Society of Black Engineers; CO-OP.

Giddens, Timothy L.

Ferguson, Missouri

Sigma Chi; American Society of Mechanical Engineering; Society of Automotive Engineers.

Granda, Richard Edward

St. Louis, Missouri

Griffin, Dominic Joseph

Granite City, Illinois

Tau Beta Pi; Pi Tau Sigma; ASHRAE; American Society of Mechanical Engineering; Astronomy Club.

Hale, Robert Todd

Florissant, Missouri

Triangle-Vice President, Librarian; St. Pat's Board; Society of Manufacturing Engineers; Society of Automotive Engineers.

Hanna, Jeffrey Dean

Nixa, Missouri

Kappa Alpha-Steward, Personnel Chairman; Pi Tau Sigma-President, Key Chairman; Tau Beta Pi; Phi Kappa Phi; American Society of Mechanical Engineering; ASHRAE; Intramurals.

Haukap, John Bernard

Fenton, Missouri

Tau Kappa Epsilon-Chaplain, Scholarship Chairman; Student Council; Society of Automotive Engineers; Intramurals.

Herzog, Todd R.

Louisville, Kentucky American Society of Mechanical Engineering.

Hill, Donald Edward

Rolla, Missouri

ASHRAE; Society of Automotive Engineers; Tau Beta Pi.

Holdman, Dale Patrick

St. Louis, Missouri

Holland, Karetha K.

Sullivan, Missouri

Pi Tau Sigma; Pi Epsilon Tau; Tau Beta Pi; Society of Petroleum Engineers; Student Union Board.

Ivy, Robert S.

Poplar Bluff, Missouri American Society of Mechanical Engineering; ASHRAE.

Jansen, Matthew F.

Belleville, Illinois ASHRAE.

Jones, Thomas Francis

Shorewood, Illinois

Pi Tau Sigma; American Society of Mechanical Engineering; Society of Automotive Engineers.

Kamp, Timothy M.

Florissant, Missouri

Sigma Pi-President, Treasurer; Phi Eta Sigma; Alpha Phi Omega; American Society of Mechanical Engineering.

Karigan, Joseph Michael

Sedalia, Missouri

Pi Tau Sigma; Society of Automotive Engineers; Sports Car Club.

Kelly, Timothy E.

Chesterfield, Missouri

Kempf, James A.

St. Louis, Missouri

St. Pat's Board-Secretary, MOM; Theta Tau Omega; Sigma Nu-Social Chairman; American Society of Mechanical Engineering-Vice President, Treasurer; Student Union Board.

Kempf, Timothy Jude

Boonville, Missouri Alpha Epsilon Pi; Blue Key; Theta Tau Omega; Interfraternity Council; Alpha Phi Omega; Intramurals.

Klein, Paul William

Glencoe, Missouri
American Society of Mechanical Engineer-

American Society of Mechanical Engineering; Society of Manufacturing Engineers; Student Council.

Knobbe, Robert Leonard

St. Louis, Missouri

Koch, Stephen Paul

Winchester, Missouri American Society of Mechanical Engineering-Publicity Chairman; Society of Manufacturing Engineers; Intramurals; Newman Center.

Kott, Alexander W.

Kansas City, Missouri Delta Sigma Phi-President, Secretary, Social Chairman; Pi Tau Sigma; M Club; Varisty Tennis; Intercollegiate Knights; Alpha Phi Omega.

Kullmann, William Joseph

St. Louis, Missouri American Society of Mechanical Engineering; GDI.

Lamar, Jonathan F.

St. Louis, Missouri Wesley Foundation-Vice President, Tool Room Officer.

Langston, Bradley J.

Hazelwood, Missouri Society of Automotive Engineers; American Society of Mechanical Engineers; Society of Manufacturing Engineers; Student Union Board.

Layton, Randolph Michael

Rolla, Missouri American Society of Mechanical Engineering; Society of Manufacturing Engineers; Trap and Skeet Club.

Lebert, Anthony John

Belleville, Illinois Pi Tau Sigma; Tau Beta Pi; American Society of Mechanical Engineering.

Lincks, Stephen Gregory

St. Louis, Missouri Triangle-Corresponding Secretary, Treasurer, Rush Committee Chairman; Pi Tau Sigma.

Link, Chris

East Alton, Illinois
St. Pat's Board-Coronation Chairman, Parade Fund Chairman, Guard; Theta Tau Omega-Calender Chairman, Recording Secretary; American Society of Mechanical Engineering; Society of Manufacturing Engineers; Kappa Alpha; Intramurals; Alpha Phi Omega.

Luik, Paul Christopher

Chandler, Arizona
CO-OP; Campus Club; American Society of
Mechanical Engineering.

Lynn, William Richard

Middlebury, Connecticut Cycling Club; Spelunkers Club; American Society of Mechanical Engineering.

Marchlewski, Jack Brian

Florissant, Missouri Society of Automotive Engineers; American Society of Mechanical Engineering.

Martin, Scott Edward

Belleville, Illinois Society of Automotive Engineers.

Materson, Edward C.

St. Louis, Missouri Student Union Board; American Society of Mechanical Engineering; Society of Automotive Engineers.

> McCoy, Scott D. Liberty, Missouri

McCroskey, William Allen

Walnut Grove, Missouri Society of Automotive Engineers; Baptist Student Union.

McGrath, James P.

Prairie Village, Kansas Theta Xi-President, Treasurer, House Manager; Phi Eta Sigma; Kappa Mu Epsilon; Society of Automotive Engineers; American Society of Mechanical Engineering; Pi Tau Sigma.

McNally, William B.

Jefferson City, Missouri

Meffert, Lloyd A.

Shipman, Illinois

Society of Automotive Engineers; Intramurals.

Miller, Michael Wayne

Hazelwood, Missouri

American Society of Mechanical Engineering-President, Vice President, Programing Chairman; American Institute of Aeronautics and Astronautics.

Morton, Jeff C.

Ozark, Missouri

Kappa Alpha-Corresponding Secretary, Social Chairman.

Moser, William Joseph

St. Louis, Missouri
Society of Automotive Engineers; Alpha Phi
Omega; Phi Tau Omega; Triangle-Vice President; St. Pat's Board.

Mueller, Michael Rodney

Rolla, Missouri

Missouri Miner-Photographer; Hang Gliding Club; Kappa Sigma.

Napier, Michael D.

Foristell, Missouri

Society of Automotive Engineers; Pi Tau Sigma.

Nash, David Scott

Crete, Illinois

American Society of Mechanical Engineering; Intramurals.

Nelson, Bradley Mark

Collinsville, Illinois

American Institute of Aeronautics and Astronautics; Society of Automotive Engineers.

Nguyen, Chieu Ngoc

St. Louis, Missouri

Perrigue, John Clark

St. Louis, Missouri

Society of Automotive Engineers; ASHRAE.

Peters, David A.

Chesterfield, Missouri

Pi Tau Sigma; American Society of Mechanical Engineering.

Petrunich, Stephen Michael

Granite City, Illinois

American Society of Mechanical Engineering; Soccer; Astronomy Club.

Phillips, Grant Rorie

Little Rock, Arkansas

Student Union Board-Fine Arts Director; Pi Tau Sigma-Corresponding Secretary; UMR Band; Kappa Kappa Psi; Tau Beta Pi; Phi Eta Sigma; Society of Manufacturing Engineers; Society of Automotive Engineers; American Society of Mechanical Engineering.

Pitti, Salvatore J.

St. Louis, Missouri Tau Beta Pi; Pi Tau Sigma.

Pope, Gregory Merrill

Chesterfield, Missouri

American Society of Mechanical Engineering; Society of Automotive Engineers; Society of Manufacturing Engineers; Student Union Board.

Prost, Robert Michael

Cape Girardeau, Missouri Pi Tau Sigma; Tau Beta Pi; ASHRAE.

Prpich, Laura Marie

St. Louis, Missouri

American Society of Mechanical Engineering; Society of Automotive Engineers; Sisters of the Shield and Diamond-Social Chairman, Treasurer, President.

Quinn, Mike J.

Webster Groves, Missouri Triangle-Assistant House Manager; Rifle Team; Society of Manufacturing Engineers.

Rackers, Kevin Joseph

Jefferson City, Missouri Tau Beta Pi; Pi Tau Sigma; Phi Eta Sigma; Varsity Football; Varsity Track; Student Council; American Society of Mechanical Engineering.

Rawlings, Michael E.

Poplar Bluff, Missouri Independents Council; American Society of Mechanical Engineering; ASHRAE.

Ressel, Michael John

St. Louis, Missouri
Student Union Board-Leisure and Recreation
Committee.

Ritter, Timothy Lee

Springfield, Missouri Rollamo-Editor, Assistant Editor; American Society of Mechanical Engineering.

Rowan, Julie Ann

Florissant, Missouri
Society of Women Engineers; Goldenhearts
of Sigma Phi Epsilon.

Rowe, Andrew John Kirksville, Missouri

Russell, Michael T.

Rolla, Missouri

Pi Tau Sigma; American Society of Mechanical Engineering.

Sall, Diane Kay

Warrensburg, Missouri Society of Women Engineers; American Society of Mechanical Engineering.

Samples, Dave

St. Louis, Missouri Kappa Alpha Psi-Vice President, Rush Chairman; Interfraternity Council; National Society of Black Engineers; CO-OP.

Schaubroeck, Daniel Andrew

Lebanon, Missouri Newman Center-Social Activities Chairman; Spelunkers Club.

Schneider, Kurt A.

Kirkwood, Missouri Honor Roll; Trap and Skeet Club-Reloading Officer.

Schriewer, Kurt W.

St. Charles, Missouri

Society of Automotive Engineers-Secretary; Sports Car Club-President, Secretary, Vice President; Delta Sigma Phi-President, Vice President, Rush Chairman.

Shlanta, Mark Stephen

Sioux Falls, South Dakota Varsity Swim Team-NCAA Division II All-American; M Club-President, Treasurer; Society of Manufacturing Engineers; American Society of Mechanical Engineering.

Sly, Paul Kenneth

Decatur, Illinois Society of Automotive Engineers; Pi Tau Sigma; Sports Car Club.

Smarko, Eric James

Des Peres, Missouri
Tau Kappa Epsilon-Activities, Concessions,
Initiation Chairman, Steward, President; St.
Pat's Board-Float and Parade Chairman,
President, St. Pat; Theta Tau Omega-Guard,
Secretary; Student Board of Directors.

Snyder, Donald Earl

Rolla, Missouri Sigma Chi; Varsity Football-Captain; M Club.

Sobo, Cynthia E.

Chesterfield, Missouri
American Society of Mechanical Engineering.

Southmayd, Timothy D.

Florissant, Missouri CO-OP-Public Relations Chairman; Alpha Phi Omega-Second Vice President, Sergeant at Arms, Blood Drive Chairman; American Society of Mechanical Engineering.

Stepanovic, Darryl J. St. Louis, Missouri

Stinson, David Floyd St. Louis, Missouri

Sweaney, John M. Springfield, Missouri

Talles, Darin Lee

Paris, Missouri Varsity Football; M Club; Sigma Chi.

Taylor, Brad R. Bethalto, Illinois

bethalto, illinois

Trelford, Lester Paul St. Louis, Missouri

Varsity Soccer-Assistant Coach; American Society of Mechanical Engineering; ASHRAE.

Valdez, Anthony F.

Alton, Illinois Tau Beta Pi-Cataloger; Pi Tau Sigma; Tec Engine Club.

Vonder Haar, Francis Gerard

St. Louis, Missouri
Society of Automotive Engineers-Vice President, Tool Committee Chairman; Society of Manufacturing Engineers-Secretary; American Society of Mechanical Engineering; Pi Tau Sigma; Tau Beta Pi; Phi Eta Sigma.

Vonder Haar, Kenneth M.

St. Louis, Missouri

Tau Beta Pi; Pi Tau Sigma; Society of Manufacturing Engineers-Second Vice President; Society of Automotive Engineers; American Society of Mechanical Engineering.

Warman, Michael Bryan

Joplin, Missouri

American Society of Mechanical Engineering.

Watts, Steven Lee

Maryland Heights, Missouri Tau Beta Pi; Pi Tau Sigma-Treasurer; American Society of Mechanical Engineering.

Wham, Thomas B.

Mountain Home, Arkansas American Society of Mechanical Engineering; Outstanding College Students of America; Pi Tau Sigma.

White, Michael P.

Palmyra, Missouri Society of Automotive Engineers; Sports Car Club.

Wiegand, Dawn Charise

St. Peters, Missouri

Toastmasters; ASHRAE; American Society of Mechanical Engineering.

Wilcox, D. Adam

Springfield, Missouri

American Society of Mechanical Engineering; Student Union Board.

Wilcox, Julie Louise

Conway, Arkansas

American Society of Mechanical Engineering; Tau Beta Pi; Pi Tau Sigma.

Williams, Shawn Frederec

Birch Tree, Missouri American Institute of Aeronautics and Astronautics; Society of Automotive Engineers.

Wood, Ted

St. Louis, Missouri American Society of Mechanical Engineering; Society of Automotive Engineers.

Wood, Wm. Randolph

Florissant, Missouri Sigma Phi Epsilon-Chaplain, Guard; Intramurals.

Yeager, Scott Alan

Greenwood, South Carolina Alpha Epsilon Pi-Steward; Society of manufacturing Engineers-Secretary.

Zarr, Mark D.

Madison, Illinois Varsity Basketball.

Zimmerman, Michael Frank

St. Louis, Missouri

KMNR-DJ; ASHRAE; Society of Automotive Engineers; Society of Manufacturing Engineers; Student Council; Student Union Board; American Socity of Mechanical Engineering-Membership Chairman; Spelunkers Club.

Zinselmeyer, Robert P.

Affton, Missouri

Sigma Tau Gamma; American Society of Mechanical Engineers; KMNR.

Metallurgical Engineering

Bloomfield, Linda Joyce

St. Louis, Missouri

TJHA-Vice President, President, Delegate to MACURH; Alpha Sigma Mu; American Society of Metals; American Foundrymen's Society; Little Sigmas of Sigma Chi.

Cheli, Susan Ann

Rolla, Missouri

Alpha Sigma Mu-Secretary; Graham Scholar; Sisters of the Shield and Diamond; American Society of Metals.

Clifton, Edward Daniel

Ventura, California

St. Pat's Board; Triangle; American Foundrymen's Society; GDI.

Engemann, Douglas Gerard

Washington, Missouri

TJHA-Floor President; Tau Beta Pi-Publicity Chairman; Alpha Sigma Mu-Vice President; Campus Coalition; Spelunkers Club.

Etling, Julie Anne

St. Louis, Missouri

Stardusters of Kappa Sigma; Society of Metallurgical Engineering.

Fox, John H. III

Manchester, Missouri

Delta Tau Delta-Vice President, Guide, Sergeant at Arms; Alpha Phi Omega-Sergeant at Arms; Interfraternity Council-Greek Council; American Foundrymen's Society; American Society of Metals; TMS; Intramural Manager; Society of Automotive Engineers; UMR Rugby Club.

Kunzler, Regina R.

Springfield, Oregon

Alpha Sigma Mu; Chi Omega; Alpha Phi Omega; American Society of Metals; American Foundrymen's Society.

Lanham, Mark W.

St. Louis, Missouri

American Foundrymen's Society-Treasurer; Society of Metallurgical Engineers; Tech Engine Club.

Lavert, Jean M.

St. Louis, Missouri

Kappa Delta; Daughters of Lee; Panhellenic; Society of Metallurgical Engineers; American Foundrymen's Society; Intramurals.

Luke, Spencer O.

Beloit, Kansas

American Society for Metals; Alpha Sigma Mu-President.

Marten, David Lawrence

Chesterfield, Missouri

Kappa Sigma; American Foundrymen's Society; Society of Metallurgical Engineers.

McKaskel, Carol Ann

Lee's Summit, Missouri

Interresidence Council-Co-Chairperson; National Residence Hall Honorary; Society of Manufacturing Engineers-First Vice Chairperson; Student Union Board; Student Council.

Meyer, Suzanne Marie

Kansas City, Missouri

Alpha Sigma Mu; Society for Metallurgical Engineers; American Society of Metals; Phi Eta Sigma; Marching Band; Flag and Rifle Corps; Theta Xi Little Sisters; Tau Beta Sigma-Recording Secretary.

Nix, Daniel Carl

Palmyra, Missouri

American Foundrymen's Society; American Society of Metals; Alpha Sigma Mu.

Pautler, John B.

Chester, Illinois

Kappa Alpha-Treasurer, President, PC President; Alpha Phi Omega-Treasurer, President; Society of Metallurgical Engineers.

Schumacher, Susan Elaine

St. Louis, Missouri

White Stars of Sigma Nu; Kappa Delta; Student Union Board; Student Council; Alpha Chi Sigma; Society of Metallurgical Engineers; American Foundrymen's Society; Alpha Sigma Mu; KMNR.

Swenson, Roger Morris

Williamsville, Missouri

Student Council-Treasurer, Campus Appropreations Chairman; American Society of Metals; Campus Wide Committee Facility Planning.

Vasher, James L.

Cabool, Missouri

American Foundrymen's Society; FEF Scholar; Pi Kappa Alpha.

Walter, Jim V.

St. Charles, Missouri

Society of Metallurgical Engineers; FEF; American Foundrymen's Society.

Mining Engineering

Brumm, Donald Dwain II

Osage Beach, Missouri

Varsity Football; Tau Beta Pi; Phi Kappa Phi; Sigma Gamma Epsilon-W.A. Tarr Award; Society of Mining Engineering; UMR Mining Competition Team.

Evans, Lyle David

Viburnum, Missouri

Society of Mining Engineering-President; Mine Rescue Team-Captain; AIME.

Marston, William Thomas

Ballwin, Missouri

Society of Mining Engineers-Equipment Fund Treasurer.

Montori, Guillermo Carlos

Rolla, Missouri

GDI; International Students Association; Society of Mining Engineers.

Sinnott, William Thomas II

Carlinville, Illinois

Society of Mining Engineers-Secretary; AIME.

Sturdevaut, Michael Patrick

Rolla, Missouri

Society of Mining Engineers-Treasurer; Mine Rescue Team; GDI.

Sutton, Gregory F.

Bunker, Missouri

Missouri Miners Intercollegiate Mining Team; Society of Mining Engineers-Vice President; Sigma Gamma Epsilon.



Nuclear Engineering

Ferguson, Phillip Dean

Potosi, Missouri

Phi Eta Sigma; Tau Beta Pi; American Nuclear Society-Secretary; Alpha Nu Sigma-Secretary/Treasurer.

Fulton, Bradley Alden

Sparta, Illinois

Air Force ROTC; Arnold Air Society-Commander; Raiders; Pershing Rifles; Sigma Phi Epsilon; Campus Club; Tech Engine Club; American Nuclear Society.

Vuu, Hieu Q. Rolla, Missouri





Petroleum Engineering

Al-Ali, Khaled J. Bellevue, Washington

Balmer, Jeffrey Scott

Columbia, Missouri

Varsity Track; Varsity Cross Country; Pi Epsilon Tau; Society of Petroleum Engineers.

Beebe, Thomas Lynn

Independence, Missouri

Society of Petroleum Engineers-President; Sigma Gamma Epsilon-Executive Vice President; Tau Beta Pi; Varsity Football; Varsity Track.

Bell, Belinda Jean

Doniphan, Missouri

Society of Petroleum Engineers; Sisters of the Shield and Diamond.

Eden, Douglas R.

Independence, Missouri

Varsity Wrestling; M Club; Society of Petroleum Engineers-Vice President, President; Sigma Gamma Epsilon-Secretary, Vice President; Pi Epsilon Tau-Vice President; Blue Key.

Hyatt, Martin Alfred

Grayville, Illinois Society of Petroleum Engineer.

Miller, Steven W.

Rolla, Missouri

Society of Petroluem Engineers; Sigma Gamma Epsilon.

Nichols, Thomas Wesley

Lawrenceville, Illinois

Triangle-President; Student Union Board; Society of Petroleum Engineers; Phi Eta Sigma; Sigma Gamma Epsilon; Intramurals.

Nussbaum, Stephen Douglas

Sesser, Illinois

Society of Petroleum Engineers; Alpha Phi Omega-Sergeant at Arms; American Association of Petroleum Geologists-Vice President; Pi Kappa Alpha-Vice President, House Manager; Phi Eta Sigma; Sigma Gamma Epsilon; Beta Alpha Nu.

Omer, Musaab Y.

Rolla, Missouri

Paris, Yvonne S.

Buffalo Grove, Illinois

Pi Epsilon Tau-President; Alpha Chi Sigma-Reporter.

Pickering, Daniel R.

Jackson, Missouri

TJHA-Resident Assistant, President; Interresidence Council-Chairman; National Residence Hall Honorary-President; Pi Epsilon Tau-Vice President; Society of Petroleum Engineers-Secretary; Kappa Mu Epsilon; Tau Beta Pi; Phi Kappa Phi; Blue Key; Association of Outstanding college Students.

Roach, Sam K.

Rolla, Missouri

Robben, Brian William

St. Louis, Missouri

Society of Petroleum Engineers-Undergraduate Student Paper Contest; National Society of Professional Engineers.

Physics

Cessac, Jr. Robert James

Higbee, Missouri

University Band; Kappa Kappa Psi-Vice President; Society of Physics Students.

Gold, Carolyn Jane

Eureka, Missouri

Astronomy Club; Society of Physics Students-President.

Hertzler, Gerald R.

St. Louis, Missouri

UMR Rugby Club; Campus Crusade; Sigma Pi Sigma; Society of Physics Students.

James, Daniel Joseph

Eureka, Missouri

Astronomy Club; Society of Physics Students-Vice President.

Martinez, Daniel Phillip

Kansas City, Missouri

Mell, Ellen Roosman

Farmington, Missouri

Sigma Pi Sigma-President; Society of Physics Students; Kappa Mu Epsilon; Phi Kappa Phi; Phi Eta Sigma.

Thompson, T. Scott

Rolla, Missouri

Student Council; Society of Physics Students; Astronomy Club.



Psychology

Buckner, Mark Anthony

Rolla, Missouri

Psychology Club; Economics Club; Missouri Miner.

Buel, Matthew R.

Rolla, Missouri

KMNR; Human Factors Society; University Band; Honor Roll; American Institute of Aeronautics and Astronautics.

Runzi, Michael Jay

Rolla, Missouri

Psychology Club-President; Psi Chi; Pi Kappa Phi.

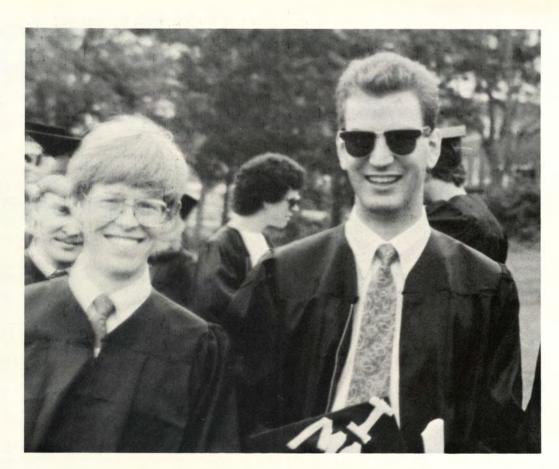
Widner, Tracy L.

Gladstone, Missouri

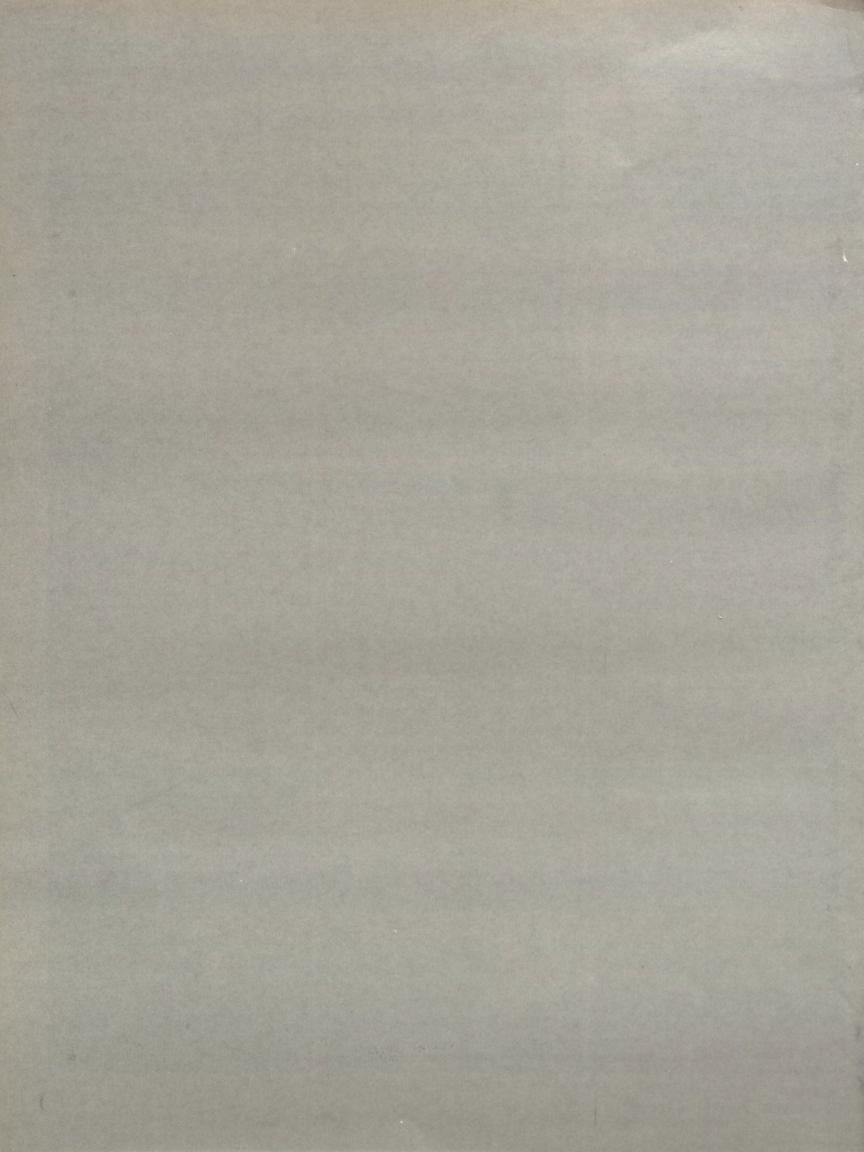
Human Factors Society; University Orchestra.

Winkler, Glynda Michele

Kansas City, Missouri Daughters of the Shield and Diamond.



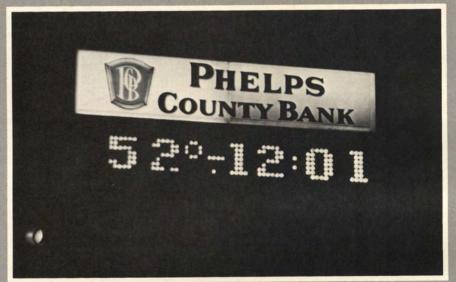




April 15

A Day In The Life Of UMR

A New Day

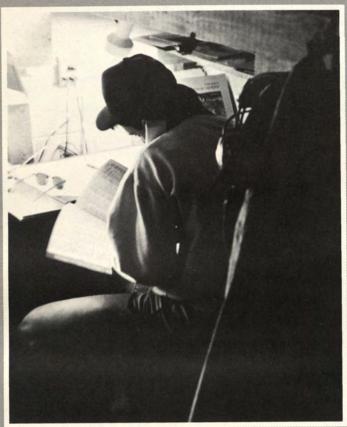


J. McHaney



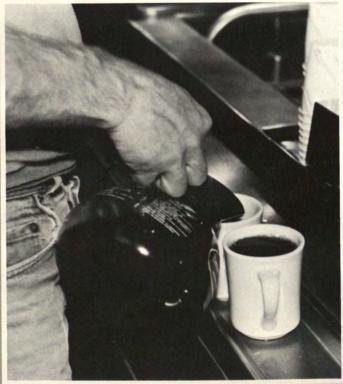
]. McHaney

At sunrise, the morning's chores at Sigma Pi are only beginning, with the sweeping of the sidewalks in front of the house.



J. Lamar

For some people, the day before isn't over yet, and its still not too late to call for help with a homework assignment due the next day.



G. Oelli

The morning brew, helps to clear the cobwebs and get the day off to a good start



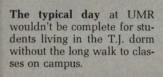
The morning ritual at Kappa Delta Sorority begins with the removal of hair curlers set in place the night before, to get just the right style for the day ahead.

The library provides a good environment to get informed of the day's news.



. Lamar

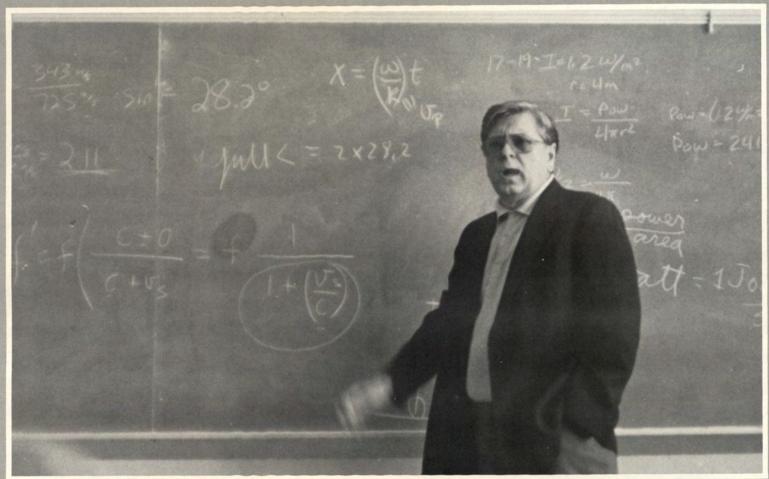
G. Oellig





J. Steck

A.M.

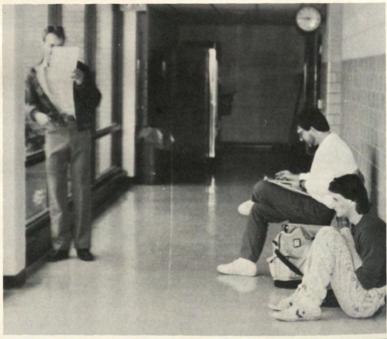


R. Spurlock

Professor George Bell focuses on an optics equation during a Physics 24 recitation



G. Oelli,

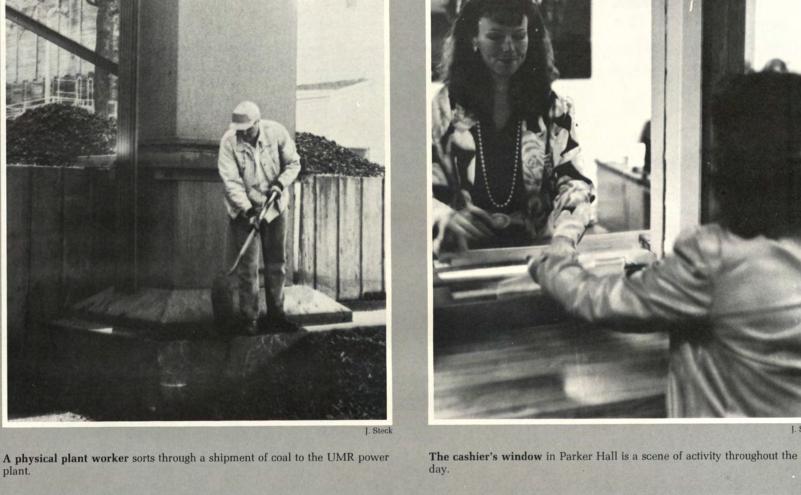


G. Oellig

Waiting outside in the hall of the Math and Computer Science Building for the 8:30 class to let out provides a chance to finish up homework due in just 15 minutes.

Another morning occupation of a UMR student involves turning in a film to the circulation desk of the library.







J. Steck 293

Mid-day





Working with an oscilloscope, is just one of the many technical challenges UMR students face in the course of their academic career.

The last day of pre-registration for classes draws in a number of procrastinating students anxious to avoid the hassles of regular registration.



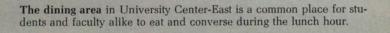
294

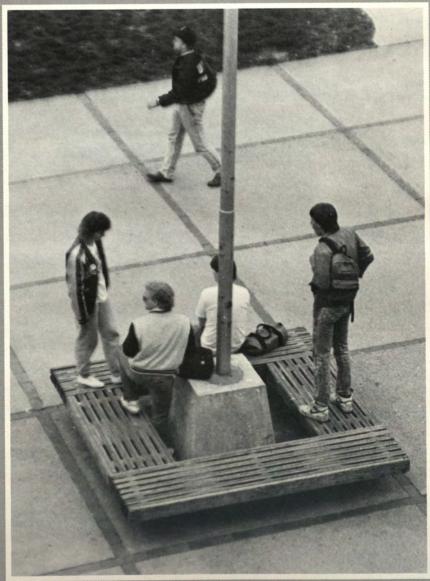




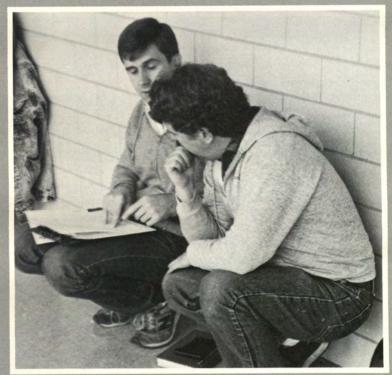


The front desk at T.J. provides a source of information for upcoming events in the dorm.





J. McHaney

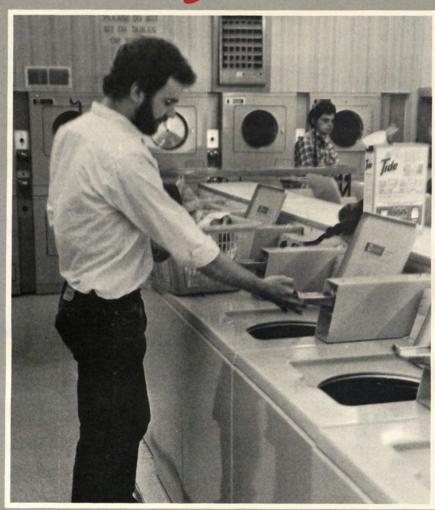


J. McHaney

Left: The flagpole in front of the Curtis Laws Wilson Library is often the meeting place of students traveling between classes.

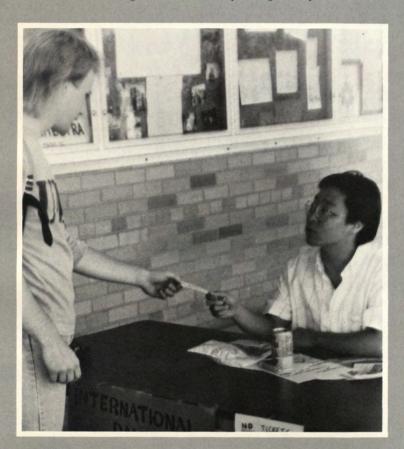
Above: Bill Veerkamp explains a tricky homework problem to a classmate between classes.

Early-Afternoon



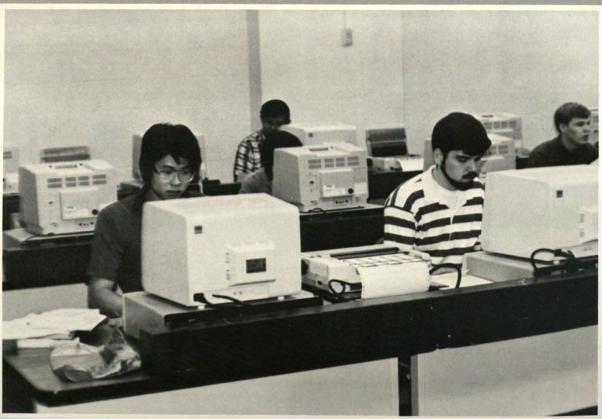
Mike Sinnet takes the afternoon hours to do his wash at a nearby laundromat.

The International Day ticket booth by the Hockey Puck works to expose UMR students to foreign cultures on the upcoming Sunday.



G. Oellig

The PC lab becomes active as students work to finish their work before the weekend.





J. McHaney

The ground crew works to keep the grounds of the university healthy and attractive.



J. Steck



G. Oellig

The study tables at the library fill up as the day's tests grow closer.



J. McHaney

The Life of Riley: Two of UMR's 5000 students take time out to bask in the afternoon sun on the campus mall.

Sparks fly at the Mechanical Engineering Shop as a graduate student works to cut through a piece of metal.

T.G.I.F.



School's out for the week at the Kappa Alpha house on Fraternity Row and it's time to party.

J. Lama



On the rocks: The brothers of Sigma Tau Gamma open the weekend by tapping a keg.



T.J. residents kick off the weekend with a game of Frisbee Football.





J. McHaney

An impromptu game of B-Ball at the outdoor courts of the Multi-Useless Building helps to wear off some of the day's frustrations.

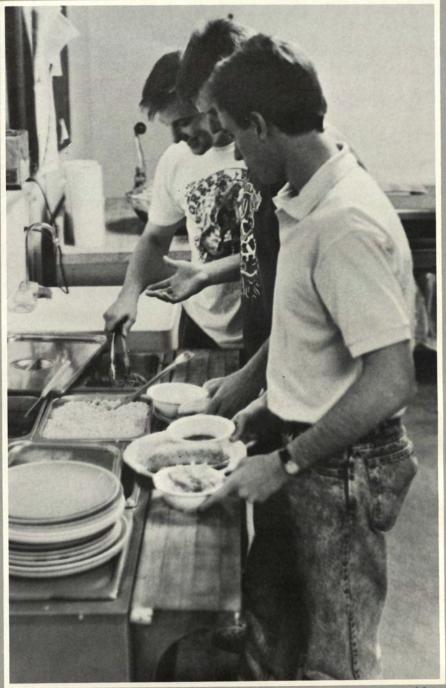
Dinnertime



Preparing for the long night of partying ahead, one of the brothers of Sigma Chi Fraternity takes an afternoon nap.

Dinnertime at Sigma Chi gives the brothers a chance to go over the day's events.





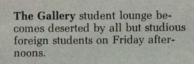




J. McHaney

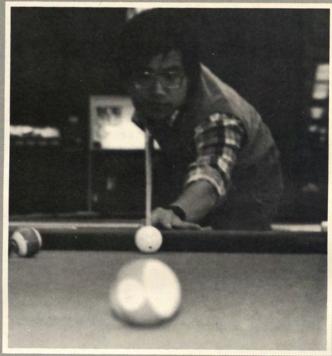
Left: On weekends, the formalities of a typical sit-down dinner are replaced by self-service.

Above: The Uptown movie theater is one of the destinations of students seeking distractions from everyday life in Rolla.





Late-Night



B. Booth

Sighting up a shot, a foreign exchange student takes advantage of the pool tables in the University Center to improve his game.

Dave Meriwether signs on the air at the student run KMNR radio station.



J. McHaney

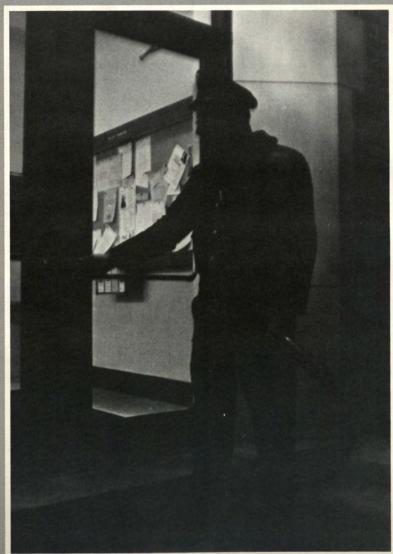


Many students find part-time work at Domino's Pizza during the school year.

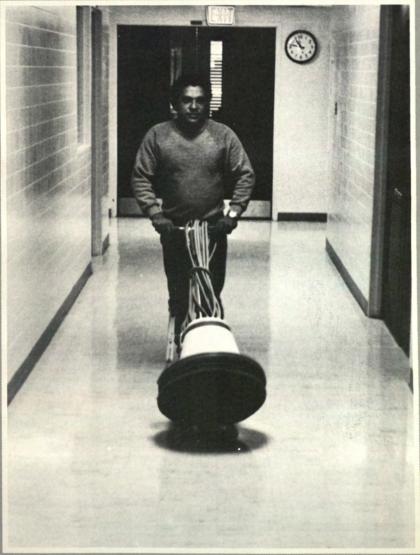


Rick Stehlin and Mark Wrocklage come out prepared for the All-Greek Street Dance on Fraternity Row.

J. Lamar



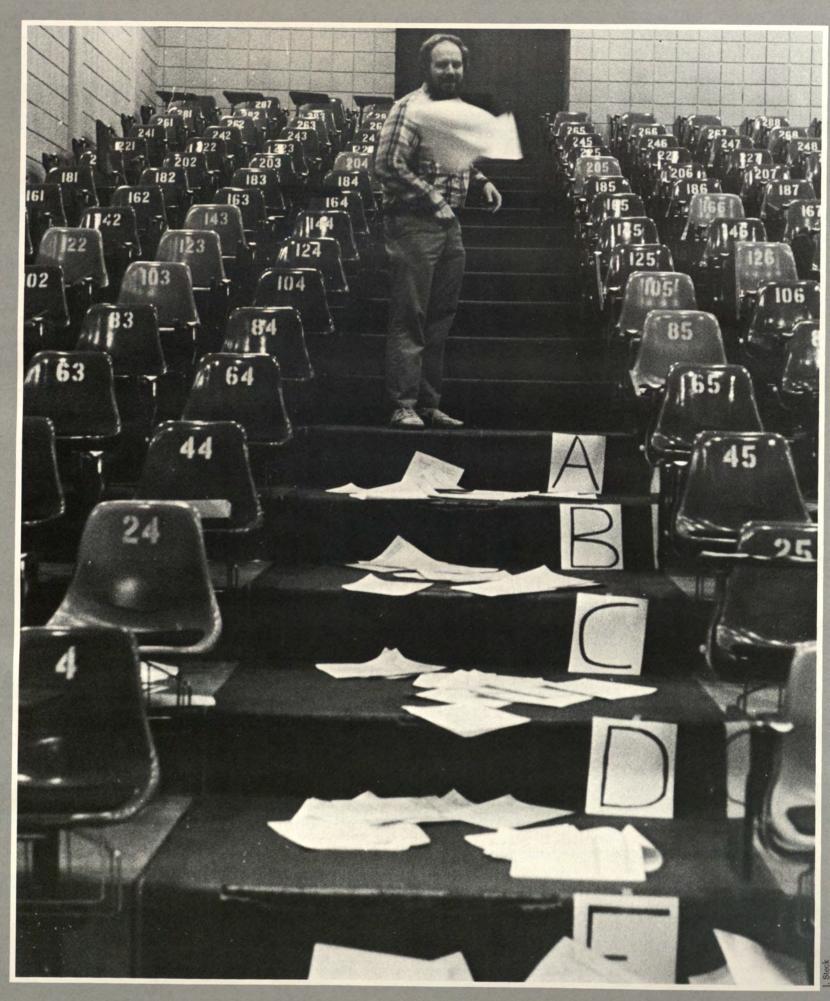
J. McHaney



J. Steck

The halls of the ME building receive a late night cleaning.

Parting Shot



No Way To Grade!

Professor John Farrell jokingly tests his throwing arm and grades exams simultaneously on the steps of the Miles Auditorium in the ME Building.

